CHEMICAL INDEX

Adhaniya Caray	266.260	Enova Cyringo	20.4
Adhesive Spray	300,309	Epoxy Syringe	
Air-Tool Oil		Epoxy Tubes	
Air Tool Oil Conditioner		Equipment Cleaner	
Aluminum Brightener	327A	Extreme Brake Parts Lube	353
Aluminum & S/S Cleaner	327C	E-Z Strip	370
Anti-Spatter		•	
Anti-Seize (Copper & Nickel)		Faststeel Epoxy	399
Anti-Seize Compound		Fault Check NDT Systems	
Anti-Seize Compound			
		5-Min. Epoxy Syringe	
Anti-Seize Marine Grade		Flange Sealant Gasket	
Anti-Seize (No-Mess)		Flex Seal	
Anti-Seize Spray	364	Floor & Equipment Cleaner	
Assortments	451	Fluid Film	317
Aviation Gasket Sealant		Foamfresh	
		Foaming Cleaner W/Ammonia.	
Barrel Pump	450	Foam Sealant	
		Foamy Lube (Sanitary)	
Battery Cleaner & Acid Detector			
Battery Preventive Spray		Form-A-Gasket #2	
Belt Dressing		Form-A-Thread	
Berry Hand Cleaner	421	Four-in-one spray	334
Bio-Penatrating Lubricant	332	Free All	335/
Blaster Air Tool Oil Cond	357	Freeze Eze	332
Blaster Spray		Frosty Pearl	421
Boron Buster		1 100ty 1 dam	
Brake & Caliper Grease		Galvanizing Compound	215
		Ŭ i	310
Brake & Parts Cleaner		Gasket Products	
Brake Lube Silicone		Adhesive Spray	366, 369
Brake Silencer	309	Aviation Gasket Sealant	
Bug Spray	416	Copper Spray	366
		Eliminator Flange	382, 415
Carb & Choke Cleaner	327	Form-A-Gasket	
Car Truck Wash		High Tack Sealant	
Caulking Guns		High Tack Spray	
		Perfecta Seal	200
Cement, PVC			
Ceramic Extreme Brake Parts Lube		Remover	
Chain & Cable Lube		Silicone Aerosols	
Choke & Carb. Cleaner	327	Silicone Cart	
Circuit Board Cleaner	324	Silicone Tubes	372-376
Citrus Degreaser	328	Gasket Remover	370
Clear Pen-Lube		Gear Lube	336
Cold Galv. Compound		Glass Cleaner	
Contact Cleaner		Glue	
Cool-Cut		Grease Guns	
		_	430
Cool Gel		Greases	
Cop-Graf (Anti-Seize)		Brake	
Copper Spray-A-Gasket	366	Di-electric	316, 346A, 347
Corrosion Prev. Compound	316	Lubriplate	347, 348
CRC Brakleen	320, 321	Red (Cartridge)	351
CRC Lectra-Motive		Red (Spray)	339
CRC Powerlube		Super Impact	
Cutting Fluid		Super Lube	
Cutting Fluid	333		
- . "		White Lithium	
De-Icer (Lock)		Great Stuff	319
Di-Electric Grease3			
Disc Brake Caliper Lube	353	Hand Cleaners	417-424
Disc Brake Quiet	309	High Tack Sealant	387,41
Dry Lubricant		High Tack Spray-A-Gasket	
Dry Moly Lube		Hydraulic Fluid	
Duster, Electronics		riyaradilo ridid	
		Intor Mix E	205
Dykem Steel Blue Layout Fluid	ა∪გ	Inter-Mix 5	
		Inter-Mix 60	
E-6000		Invisible Glass Cleaner	329 <i>A</i>
Electronics Duster	331		
Electronic Parts Cleaner	324	J-B Weld	393
Engine Degreaser	327		
Engine Starting Fluid		K-Guard	420
Epoxy Mixer Cups		KL 73 Rust Inhibitor	
_pon; Oupo			

CHEMICAL INDEX

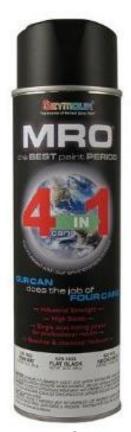
Krown Products	331B	Silicones	
		Aerosols	
Laquer Thinner		Brakelube	
Layout Fluid, Steel Blue	308	Cartridges	
Lectra-Motive	324	Spray	342-343
Lithium Grease	336-336A	Tubes	
Lock De-Icer	329A	S'mooth Thread Sealant	
Loctite Adhesives		Soaps	
Lubriplate Cartridge No. 930-AA		Solvent Degreaser	3274
Lubriplate Mag-1 Polymer		Spray Paints	
Lubriplate Penetrating Oil		Spray Paint Can Holder	
Lubriplate Tube No. 105	348	Squeeky Clean	
		Starting Fluid	
MG-41		Strike Hold	
MR 35 Salt Eliminator	331B	Strip-Calk	396
Marine Grade Antiseize	365	Striping Machines	306
Metal Parts Protector		Stripped Thread Repair	
		Sunshine Hand Cleaner	
Next Generation Vehicle Dressing.	327F	Super Cleaning Solvent	
Nickel-Graf			
		Super Glue	
No-Mess Antiseize		Super Impact Grease	
No-Flash Electro LPS		Super Lube	
No More Leaks		Super Reprosolve	
NYK Corrosion Preventitive Compo	ound 316	Super 77 Adhesive Spray	369
		Super Suds Hand Cleaner	
Open Gear Lube	336	Super Weatherstrip Adhesive	
Paints		Tap Magic	358
Fas-Mark	301A	Teflon Dry Lube	337
Fresh-N-Quick		Thread Repair	
Inverted Tip		Thread Sealant (Teflon)	
MRO High Solids		Threadlockers	
Traffic Marker striping		3-36 Multi-purpose Lubricant	
Various Paints		Tire Dressing	
PB Blaster	335	Transfer Pump	
Parts Protector	316	Truck Wash	327
Penetrating Oil	332-334,353	Tub-O-Towels	423
Pen-Lube		Tune-up Grease	
Perfecta Seal		.	
Pipe Joint Compound		Ultra Black Gasket Maker	384
Pipe Thread Sealant		Ultra Disc Brake Calipar Lube	
•		Undercoat	
Power Lube			
Power Wash		Urethane Sealant	378
Pow'rkleen			
Primer (Loctite)		Wash & Wax	
Primer (PVC)	400	Wasp & Hornet Spray	416
Pump Barrel	450	W-D 40	335
PVC Adhesives		Weather-strip Adhesive	
Quickie 5000		Weed Killer	
Quiolilo 0000		Weld Kleen	
Red Grease (Cartridge)	251	Wheel Coil & Finn Cleaner	
Red Grease		White Lithium Grease	
Repairitquik Epoxy	399	Wire Pulling Lubricant	346
Right Stuff	383		
Rubberized Undercoat	312		
Rust Bust	333		
Safety Solvent	330		
Salt Éliminator			
Scrubs In-A-Bucket			
Showtime Truck Shine			
Silicone Lubricating Compound			
Smoone Eubricating Compound			

SEYMOUR MRO HIGH SOLIDS (ALKYD)

- High solids formulation delivers single-coat hiding power.
- Protects against weather, rust, oil, gasoline, corrosive chemicals and rough service.
- Long-life color retention. (Compared to a standard industrial enamel, it is more resistant to ultraviolet sun rays.)
- For indoor and outdoor use; does not contain lead, CFC's, chromates or chlorinated solvents.

	MRO Saves Money With the Lowest Cost Per Square Foot Coverage		
MRO =		Ĥ	·
One 20 az. Can of MRO	Four 1 of Low Solids	6 oz. Cens Promotional Bran	rd

J&B #	COLOR	COLOR MATCHES	QTY
9000	Aluminum	ALUMINUM	EA
9002	Safety Blue	OSHA SAFETY BLUE GRADALL SAFETY BLUE	EA
9084	Light Blue		EA
9004	Deep Blue	NATIONAL BLUE UP RIGHT DEEP BLUE	EA
9006	Safety Green	OSHA SAFETY GREEN	EA
9008	Cacade Green		EA
9010	Dark Green	EMSCO GREEN GUMBO BUSTER GREEN OILFIELD DARK GREEN	EA
9012	Safety Yellow	OSHA SAFETY YELLOW JOHN DEERE SAFETY YELLOW	EA
9016	Equipment Yellow	CATERPILLAR YELLOW (new) INDUSTRIAL YELLOW	EA
9018	Ryder Yellow		EA
9020	Safety Orange	OSHA SAFETY ORANGE ALLIS-CHALMERS ORANGE THOMAS-JOY MFG. ORANGE	EA
9022	Omaha Orange	OILFIELD ORANGE WAUKESHA ORANGE DATAGEN EQUIPMENT ORANGE	EA
9023	JLG Orange		EA



20 OZ. (Net Wt. 16 oz.)

6 in a case

* MRO IS ALSO AVAILABLE IN GALLONS SPECIAL ORDER.

12-10-15 PAGE 300



SEYMOUR MRO HIGH SOLIDS (ALKYD)

- High solids formulation delivers single-coat hiding power.
- Protects against weather, rust, oil, gasoline, corrosive chemicals and rough service.
- Long-life color retention. (Compared to a standard industrial enamel, it is more resistant to ultraviolet sun rays.)
- For indoor and outdoor use; does not contain lead, CFC's, chromates or chlorinated solvents.

	MRO Saves Money With the Lowest Cost Per Square Foot Coverage				
MRO			Å	Å	
One 20 az Can	of Lo	Four 16 w Solids P	oz. Cans	Brand	

J&B #	COLOR	COLOR MATCHES	QTY
9024	Safety Red	OSHA SAFETY RED MASSEY FERGUSON RED OLATHA MANUFACTURING	EA
9028	Tan	TAN	EA
9027	Stainless Steel	STAINLESS STEEL	EA
9270	Cummins Beige	CUMMINS BEIGE	EA
9034	Flat Black	FLAT BLACK	EA
9036	Gloss Black	GLOSS BLACK	EA
9038	Light Machinery Gray	ANS 170	EA
9086	Gray	ANS 161	EA
9040	Dark Machinery Gray	ANS 149	EA
9042	Flat White	FLAT WHITE	EA
9044	Gloss White	FLEET WHITE	EA
9050	Red Iron Oxide Primer		EA
9052	Light Gray Primer		EA



20 OZ. (Net Wt. 16 oz.) 6 in a case

* MRO IS ALSO AVAILABLE IN GALLONS SPECIAL ORDER.



INVERTED TIP MARKER

- Original water base.
- Environmentally formulated. VOC compliant.

J&B #	COLOR	QTY
45590	Fluorescent White	EA
45591	Fluorescent Orange	EA
45594	Fluorescent Green	EA
45595	Fluorescent Blue	EA
45596	Fluorescent Pink	EA





Net Wt. 13 oz.

FAS-MARK Cap & Cover Paint

- Ideally suited to meet the demands of the retail petroleum market.
- Special acrylic modified formula resists gasoline, diesel & ethanol.
- Clean spray pattern means little or no over spray, so no need to lift the covers, just spray them in place.
- High solid, fast drying formula in Fas-Mark can be used to mark & identify manhole and tank valve covers.

J&B #	COLOR	QTY
V46045	Mid-Grade Blue	EA
V46048	Black	EA
V46049	E85 Bronze	EA

12 in a case



Inverted spray Tecnology

Net Wt. 15 oz.

02-22-18 PAGE 301A



SPRAY-GLO

- Provides 300% greater visibility than regular spray paint.
- VOC compliant.

J&B #	COLOR	QTY
9056	Fluorescent Yellow	EA
9058	Fluorescent Orange	EA

6 in a case



Net Wt. 12 oz.

BIG RIG PROFFESIONAL COATING

- Ideal for use on wheels, fuel tanks, bumpers, mirrors and tires.
- Resists fading, chipping, peeling, cracking and corrosion.

J&B#	COLOR	QTY
9014	School Bus Yellow	EA

6 in a case



Net Wt. 16 oz.

CEILING TILE PAINT

- Effective for eliminating water and smoke stains or discoloring near heat and air conditioning vents.
- Eliminate costly tile replacement.

J&B #	COLOR	QTY
45554	New White	EA

6 in a case



Net Wt. 16 oz.



FARM & INDUSTRY ENAMELS

- Heat resistant spray enamel.
- Lead free VOC compliant.

J&B #	COLOR	QTY
45550	Old Cat Yellow	EA

6 in a case



Net Wt. 12 oz.

HI TECH ENAMELS

- · Quick dry; excellent durability.
- For metal and wood; gas and chemical resistant.

J&B #	COLOR	QTY
45558	Hunter Green	EA
45559	Gloss Brown	EA

6 in a case



Net Wt. 12 oz.

HI TECH ENGINE COATING

- Non-sag; heat resistant.
- Hard gloss finish; resists gas and solvents.

J&B #	COLOR	QTY
45556	Chevy Orange	EA

6 in a case



Net Wt. 12 oz.



EUROPEAN BLACK TRIM PAINT

- Matches OEM European bumper and trim parts.
- Can be used on rigid and flexible surfaces.
- Polyurethane enamel. Excellent UV resistance.
- Fast drying. Superior adhesion.

J&B #	COLOR	QTY
IES4519	European Black	EA





Net Wt. 12 oz.

HI TECH LACQUER Metallic Coating

- Fast-drying general purpose coating that provides a durable finish both indoors and outdoors on most surfaces.
- Resistant to the effects of weather and many chemicals.
- Sag free with excellent hiding qualities.
- Resistant to temperatures up to 250 degree farenheit.

J&B #	COLOR	QTY
45567	Semi-Gloss Black	EA

6 in a case

ACQUER COATING GENERAL LOGICAL LOGICAL

Net Wt. 12 oz.

COLD GALVANIZED PRIMER

- Excellent adherence to galvanized surfaces exposed to the severest corrosive conditions.
- Meets or exceeds performance requirements of MIL-P-26915C, MIL-P-46105, DOD-P-21035a.

J&B #	COLOR	QTY
9029	Cold Galv. Primer	EA

6 in a case



Net Wt. 15 oz.



TRAFFIC MARKER STRIPING PAINT

- Highly pigmented points that produce sharp, durable stripes everytime.
- Ideal for traffic control markings on concrete, asphalt, gravel or dirt.

J&B #	COLOR	QTY
9090	Traffic White	EA
9092	Traffic Yellow	EA
9094	Traffic Red	EA
9096	Handicap Blue	EA





Net Wt. 18 oz.

HOT SPOT

- Ideal for light to heavy-duty painting projects both indoors and outdoors.
- High temperature paint up to 1200 F.
- VOC compliant.

J&B #	COLOR	QTY
9080	Aluminum	EA

6 in a case



Net Wt. 12 oz.



STRIPING MACHINES

TRAFFIC STRIPING MACHINE

- Has 7" wheels that provide a smooth ride on hard surfaces such as concrete, blacktop and metal.
- 18-gauge all-steel construction.
- Stripes crisp, even lines of 2" to 4".
- Excellent for use in parking lots, warehouses, plants and factories, etc.

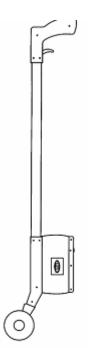


J&B #	QTY
41430	EA

STRIPING WAND

- Perfect for easy stenciling or touch ups on striped surfaces.
- Durable plastic construction; 34" long with snap-out removable wheel.

J&B #	QTY
41425	EA





4-18-02 PAGE 306

FRESH-N-QUICK PAINT

- Fresh-n-Quick is an economical general purpose paint.
- For interior and exterior use.
- · Quick-dry, resists cracking, peeling & chipping.

J&B #	DESCRIPTION	QTY
9032	SEMI-GLOSS BLACK	EA
9062	ALUMINUM METALLIC	EA
9064	NAVY GRAY	EA
9066	FLAT WHITE	EA
9068	GLOSS WHITE	EA
9070	GLOSS BLACK	EA
9072	GRAY PRIMER	EA
9074	GLOSS ALMOND	EA
9082	GLOSS CLEAR	EA
41855	FLAT BLACK	EA
41856	GLOSS BLUE	EA
41857	GLOSS GREEN	EA
41858	GLOSS YELLOW	EA
41859	GLOSS RED	EA
		6 in a case



Net Wt. 10 Oz.

6 in a case

STEEL BLUE LAYOUT Dykem

- Prevents glare with a uniform, deep color.
- Dries in minutes.
- Lets you scribe sharp, clear precise lines.
- Reduces eyestrain.

J&B#	COLOR	FIX CURE TIME @ TEMP	QTY
9097	BLUE	4 minutes @ 77 F	EA

12 in a case



Net Wt. 12 OZ.

Resistance = Oil, gasoline, chlorinated solvents, kerosene, toluene, and synthetic coolants.

Specifications = Translucent.

Flexible, non-cracking and non-chipping.

When applied, provides a thin coating of uniform deep color.

FLEET

DISC BRAKE QUIET CRC

FEATURES AND BENEFITS:

- CRC Disc Brake Quiet is specially formulated to dampen the vibrations that cause disc brake noise.
- It forms a water-resistant, high temperature film that will absorb noise and guiet disc brake squeal.
- Just spray back of disc pad and reassemble.

APPLICATIONS:

Autos * Trucks * Tractors * Motorcycles * Marine and Construction Equipment Engines



Net Wt. 9 Oz.

J&B #	QTY
9158	EA

12 in a case

DISC BRAKE QUIET CRC

FEATURES AND BENEFITS:

- Specially formulated to dampen the vibrations that cause disc brake noise.
- Forms a water-resistant, high temperature film that will absorb noise and quiet disc braking.

APPLICATIONS:

Autos * Trucks * Tractors * Motorcycles * Marine and Construction Equipment * Engines



Net 4 Fl. Oz.

J&B #	QTY
9159	EA

12 in a case

BRAKE SILENCER

FEATURES AND BENEFITS:

- Specially formulated to help prevent brake squeal on disc brake systems.
- Soaks into pad surfaces to fill voids and pits.
- Reduces comebacks and improves customer satisfaction.



8 Fl. Oz.

J&B #	QTY
IES1450	EA

12 in a case



02-23-12 PAGE 309

ENGINE STARTING FLUID

Premium

FEATURES AND BENEFITS:

- CONTAINS 50% ETHER.
- For all gasoline and diesel engines.
- Complies with federal low sulfur content requirements for use in diesel motor vehicles and nonroad engines.
- Starts engines fast in all temperature and humidity conditions, even down to -65 F.
- Special formulation contains upper cylinder lubricant and an anti-corrosive agent to protect engine components and reduce engine wear.

APPLICATIONS:

Autos * Trucks * Tractors * Motorcycles * Marine and Construction Equipment Engines



Net Wt. 11 Oz.

J&B #	QTY
*38768	EA

12 in a case

LACQUER THINNER

FEATURES AND BENEFITS:

- Specially formulated for Nitrocelluous lacquer coatings.
- Acts as a reducer for brush sprayings.
- Cleans tools and equipment; Thins laquers and epoxies.
- Not intended for use with automotive lacquers.
- · Professional strength; medium fast drying.

** CANNOT SHIP UPS **



1 Gallon

J&B #	QTY
9390	EA

6 in a case



08-13-17 PAGE 310

RUBBERIZED UNDERCOAT

Heavy Duty Loctite

FEATURES AND BENEFITS:

- Seals and protects against moisture, rust and corrosion.
- Quiets squeaks, insulates and deadens noise.
- Is elastic and flexible.

APPLICATIONS:

Auto Fenders * Fire Walls * Frames * Inside Door Panels * Rocker Panels * Gas Tanks * Farm Implements * Roofs * Gutters * Wheel wells * Drain Systems * Tree Pruning



Net Wt. 16 Oz.

J&B #	QTY
9228	EA

12 in a case

FLEX SEAL Liquid Rubber Sealant Coating

FEATURES AND BENEFITS:

- Easy way to coat, seal and protect.
- Rubberized leak sealer that seeps into cracks and holes to seal out air and moisture.
- Long-lasting, watertight, paintable, flexible rubber coating that won't sag, drip, crack or peel.
- One can treats 2 to 12 square feet.

APPLICATIONS:

Roofs * Skylights * A/C drip pans *
Hoses * Window Seals * PVC Pipes *
Flashings * Basements * Chimneys * Downspouts *
Vent Pipes * RV's & Campers * Trailers * Duct Work *
Foundations... Much more.



14 Oz.

J&B #	QTY
59124	EA

6 in a case



COLD GALVANIZING COMPOUND

Loctite

FEATURES AND BENEFITS:

- Electrochemically fuses zinc to metal surfaces to provide galvanic rust protection with 92% pure zinc.
- Protects even when scratched or abraded.
- Dries to a tough, permanent coating in 15 minutes.
- May be painted or left as final protective coating.
- Contains no CFC's harmful to the environment.

APPLICATIONS:

All vehicle bodies * Boats * Agricultural * Mining and Construction Equipment * Bridges * Storage Tanks * Underground Pipe Lines * Touch-up for marred or scratched hot dip galvanized surfaces



Net Wt. 15 Oz.

J&B #	QTY
9256	EA

12 in a case

BELT DRESSING & CONDITIONER

Loctite

FEATURES AND BENEFITS:

- Quiets squeaking belts.
- Specialty formulated and high quality conditioner that eliminates squeaks, aids in power transfer and increases belt life.
- Ideally suited for V belts, flats, canvas, rubber and round belts.
- Prevents rotting and deterioration even under severe outdoor conditions.

APPLICATIONS:

Industrial belt drives * Auto fan belts * Compressors * Pumps * Generators * Fans * Textile Equipment * Farm

* Marine * Leather * Fabric Washers * Dryers * Garden Tractors * Refrigerators.



Net Wt. 12 Oz.

J&B #	QTY
9218	EA

12 in a case



METAL PARTS PROTECTOR

Heavy Coat

FEATURES AND BENEFITS:

- Long term rust & corrosion protectant.
- Protection up to two years.
- Non-greasy flex film protects atmospheric or salt spray rust & corrosion.
- Easily removed with safety solvent degreaser.
- Coating is flexible. Will expand and contract with all metal surfaces uniformly. Will NOT flake, peel or crack.

APPLICATIONS:

Tools * Dies * Drill Pipe * Bearings * Precision Machined Surfaces * Cables * Chains * Stampings * Housings * Jigs * All exposed metal parts



Net Wt. 13 Oz.

J&B #	QTY
9125	EA

12 in a case

NYK CORROSION PREVENTIVE COMPOUND

FEATURES AND BENEFITS:

- NYK-77compound is a specially formulated non conductive sealant and corrosion preventive for all types of electrical contacts & switches.
- It's grease-like consistency provides sealing against intrusion of dirt & moisture.



2 Fluid OZ.

J&B #	QTY
38705	EA



08-20-15 PAGE 316

STRIKE HOLD

Cleaner Dry Lube Protectant

FEATURES AND BENEFITS:

- Cleans rust, corrosion & carbon for all metals.
- Lubricates metal parts.
- Reduces friction.
- Very high dielectric strength.

APPLICATIONS:

Tools * Firearms * Landscaping equipment * Farm equipment * Motors

- * Lighting & electrical * Generators * Motorcycles * Machinery
- * Boat electronics * Knives * And thousands more



Net Wt. 12 Oz.

J&B #	QTY
V46062	EA

12 in a case

FLUID FILM

Rust & Corrosion Protection

FEATURES AND BENEFITS:

- Penatrant & lubricant also used for corrosion prevention.
- Non-toxic, long lasting.
- Lanolin based rust/corrosion preventative for all metal surfaces.
- Locks and displaces moisture while lubricating moving parts for extended periods of time.

APPLICATIONS:

Automobiles * Aircraft * Municipalties * Gas companies * Salt plants

- * Agriculture * Power plants * Commercial fishing * Machinery
- * Government facilities * Home use * And thousands more



Net Wt. 11.75 Oz.

J&B #	QTY
59128	EA

12 in a case



NOCO REMOVE

Battery & Acid Detector

FEATURES AND BENEFITS:

- Works instantly to neutralize, dissolve, and remove power robbing corrosion.
- New acid detector formula assures a clean battery.
- Foaming yellow cleaner turns pink upon contact with battery acid.

APPLICATIONS:

Battery Terminals * Cables * Hold-downs * Boxes * Clamps Ideal for all batteries: automotive, marine, aircraft, industrial.



Net Wt. 14 Oz.

J&B #	QTY
9208	EA

12 in a case

NOCO NCP2

Battery Corrosion Preventative

FEATURES AND BENEFITS:

- Prevents corrosion of all auto, truck and marine batteries.
- Will not dry, evaporate or crack due to temperature changes.
- New improved NCP 2 formula; Environmentally safe.
- · Use after Noco Battery Cleaner.

APPLICATIONS:

All Batteries * Battery Carriers * Terminal Cables * Battery Posts * Clamps * Garages * Gas stations * Fleets * Car dealers.



Net Wt. 12.25 Oz.

J&B #	QTY	
9362	EA	

12 in a case



FAULT CHECK NDT SYSTEMS

- Standard and nuclear liquid dye penetrant systems for nondestructive testing.
- Nuclear grade is halogen and sulfer free.
- Meets NACSHIP-250-1500, MIL-I-25135, and MIL-STD-271.
- · Contains no chlorinated solvents.





I	J&B #	PRODUCT	TYPE	NET WT.	QTY
Ī	59106	DEVELOPER	NUCLEAR	9 Ozs.	EA
l	59108	PENETRANT	STANDARD/NUCLEAR	9.5 Ozs.	EA

12 in a case 12 in a case



7-30-09 PAGE 318A

WELD-KLEEN

Heavy Duty Anti-Spatter

FEATURES AND BENEFITS:

- Base metal and fixture applications become easier to clean and remove unwanted weld spatter.
- Regular use reduces need for grinding and other clean-up tasks.
- A convenient solvent based, quick-drying aerosol that allows for pre-heat, higher duty cycles and higher and higher temperature applications.
- Paintable, non-flammable, no fluorocarbons.
- Excellent for fixture and tooling protection.

APPLICATIONS:

Battery Terminals * Cables * Hold-downs * Boxes * Clamps Ideal for all batteries: automotive, marine, aircraft, industrial.



Net Wt. 20 Oz.

J&B #	QTY
9184	EA

6 in a case

GREAT STUFFFoam Sealant

FEATURES AND BENEFITS:

- Fills, seals and insulates gaps and cracks or holes less than 1/2"
- Stops drafts and energy loss.
- Weather-tight, paintable, sandable and stainable.
- Cures rigid, waterproof, interior/exterior.

APPLICATIONS:

Wood * Metal * Masonry * Glass * Most plastics



Net Wt. 12 Oz.

J&B #	QTY
9186	EA

12 in a case



CRC BRAKLEEN

Brake Parts Cleaner (Non-Flammable)

FEATURES AND BENEFITS:

- Removes Brake Fluid, Grease and Oil.
- · Degreases instantly.
- Leaves no residue.
- NON-FLAMMABLE.

APPLICATIONS:

Auto Parts * Brake Linings * Cylinders * Springs * Disc Brake Pads, etc. Industry machines * molds, etc.



Net Wt. 1lb 3 Oz.

J&B #	QTY
9508	EA

12 in a case

JOHNSEN'S Brake Parts Cleaner

FEATURES AND BENEFITS:

- Removes Brake Fluid, Grease and Oil.
- Degreases instantly.
- VOC compliant.
- NON-Chlorinated.

APPLICATIONS:

Auto Parts * Brake Linings * Cylinders * Springs * Disc Brake Pads, etc. Industry machines * molds, etc.



Net Wt. 14 Oz.

J&B #	QTY
V9152	EA

12 in a case



CRC BRAKLEEN

Brake Parts Cleaner (Non-Chlorinated)

FEATURES AND BENEFITS:

- Removes Brake Fluid, Grease and Oil.
- Degreases instantly.
- · Leaves no residue.
- Contains no Chlorinated Solvents.

APPLICATIONS:

Auto Parts * Brake Linings * Cylinders * Springs * Disc Brake Pads, etc. Industry machines * molds, etc.



Net Wt. 14 Oz.

J&B #	QTY
9160	EA

12 in a case

BRAKE & PARTS CLEANER II

(Non-Chlorinated)

FEATURES AND BENEFITS:

- Powerful spray removes grease and oil instantly.
- Effective blend of heavy duty solvents and other degreasers: fast acting and thorough.
- Easily removes brake fluid, grease, oil and other contaminants without disassembling the unit.
- Contains no chlorinated or fluorinated solvents, no lead, phosphorous or silicone.

APPLICATIONS:

Machine shops, Automotive shops or any place where the removal of dirt and greasy soils from metal surfaces is important.



Net Wt. 14 Oz.

J&B #	QTY
9374	EA

12 in a case



PDP BRAKETHRU

(VOC Compliant)

FEATURES AND BENEFITS:

- · Fast potent cleaning.
- · Evaporates quickly.
- Low odor.
- For use in a sprayer.

APPLICATIONS:

Machine shops, Automotive shops or any place where the removal of dirt and greasy soils from metal surfaces is important.



Net contents, 5 Gallons

SHIP VIA OUR TRUCK ONLY

J&B #	QTY
9385	EA

CONTACT CLEANER

NoFlash Electro LPS
Platinum Grade

FEATURES AND BENEFITS:

- Nonflammable. Nonconductive. Fast evaporating.
- No rinsing and no residue. Quick penetration.
- Superior wetting action.
- Meets or exceeds Boeing D6-17487 rev. P specifications.
- Learjet LES 1239. McDonnell Douglas CSD #1.
- NSF Registered K2 #131303.

APPLICATIONS:

Removes... Dirt * Oil * Grease * Soil



Net Wt. 12 OZ.

J&B #	QTY
V9226	EA

12 in a case



CONTACT & CIRCUIT BOARD CLEANER IV

FEATURES AND BENEFITS:

- Premium Chemistry, Will not "Freeze Out".
 Removes dirt, dust and light oils.
- Compatible with plastics when used as directed.
 Dries with no residue.
- Nonconductive to over 18 KV per ASTM D-877. residue free.
- Not categorized as flammable per CPSC flame projection Test.

APPLICATIONS:

Circuit boards * Precision instruments * Controls * Switches * Motors * Oxygen Equipment * Film * Computers * Generators



Net Wt. 10 Oz.

J&B #	QTY
9366	EA

12 in a case

CRC LECTRA-MOTIVE

Electric Parts Cleaner

FEATURES AND BENEFITS:

- Swiftly and effectively degreases and cleans electrical systems and equipment.
- Removes oil, dirt, wax and other foreign matter that may cause electrical failure.
- Saves dismantling.
- Non-flammable, non-staining, non-conductive cleaner.

APPLICATIONS:

Air Conditioners * Alternators * Batteries * Cables * Cams * Chargers * Coils * Distributors * Fuse Holders * Generators * Light Assemblies * Motors * Portable Tools * Regulators * Starters * Testers * Welders



Net Wt. 19 Oz.

J&B #	QTY
9163	EA

12 in a case



06-02-16 PAGE 324

CHOKE & CARBURETOR CLEANER

FEATURES AND BENEFITS:

- · Removes dirt, gum and varnish deposits.
- · Eliminates stalling and rough idling.
- · Can be used on running engines .
- Will not harm oxygen sensors, catalytic converters or fuel injection systems.
- Periodic use keeps choke and carburetor clean, fuel efficient and trouble free.
- No chlorinated or fluorinated solvents.

APPLICATIONS:

Engine Carburetors * Heat Valves * Automatic Chokes & Linkages * Throttle Plates * Cars * Trucks * Airplanes * Boats * Lawnmowers, etc.



Net Wt 14.75 Oz.

J&B #	QTY
9210	EA

12 in a case

HEAVY-DUTY FOAMING DEGREASER

FEATURES AND BENEFITS:

- Powerful Foaming Spray.
- · Quickly eliminates heavy soils.
- Exceptional dwell time; clings upon contact.
- Unique water-based formula.
- Fresh citrus aroma.
- Non-Chlorinated.

APPLICATIONS:

Engines * Power Equipment * Machinery * Garage Floors * Grills * Stove Burners * Kitchen Exhaust Fans * Tools * Lathes * Drill Presses * Furnace Filters * Walls * Coils * Concrete



Net Wt. 16 Oz.

J&B #	QTY
9214	EA

12 in a case



SOLVENT DEGREASER

FEATURES AND BENEFITS:

- Excellent for removing labels.
- Aerosol with no chlorinated or fluorinated solvents or petroleum distillates.
- All organic & Biodegradable.
- Highly concentrated, all organic solvent blend easily removes grease, oil and grime from metallic and nonmetallic surfaces, including most plastics.
- Nonconductive to 29KV.
- Environmentally preferred formula.

APPLICATIONS:

Machinery * Equipment * Electric motors



Net Wt 16 Oz.

J&B #	QTY
V41120	EA

12 in a case

ALUMINUM BRIGHTENER

Heavy Duty

FEATURES AND BENEFITS:

- A blend of detergents, wetting agents and acids that clean and brighten in one easy operation.
- Fast acting material that foams away even the heaviest diesel smoke trails without hand-brushing.
- Usually used in pressure spray operation, followed by a pressure rinse.
- The aluminum surfaces should be flooded with sufficient material to form a heavy foam blanket, which begins to build immediately upon contact.
- Spray from bottom up; rinse from top down.

*****CANNOT SHIP UPS*****



5 Gallon

J&B #	QTY
41875	EA



04-07-16 PAGE 327A

WHEEL COIL & FINN CLEANER

FEATURES AND BENEFITS:

- Cleans & restores shine to wire, chrome & mag wheels, wheel covers and auto grills.
- Also cleans coils and finns on air conditioning units.
- · Just spray on and rinse off! Fast acting, concentrated.

** CANNOT SHIP UPS **



1 Gallon

J&B #	QTY
V59220	EA

4 in a case

NO STREAK WASH & WAX

FEATURES AND BENEFITS:

- A perfect blend of liquid detergents & fine waxes, designed for efficient no streak cleaning.
- Produces rich, sudsy solution that emulsifies dirt & road film rapidly.
- Free rinsing to eliminate streaking. Leaves vehicle with a gloss shine.
- When applied onto truck beds & equipment using a foaming applicator, this product prevents asphalt from adhering to surfaces, without affecting new roadbed or winter patching compounds.



1 Gallon

J&B #	QTY
V59221	EA

4 in a case

LIQUID CAR & TRUCK WASH

FEATURES AND BENEFITS:

- A perfected blend of liquid detergents, designed for efficient "No-streak" cleaning.
- Produces rich sudsy solution that eliminates dirt & road film rapidly.
- Free rinsing to eliminate streaking.



1 Gallon

J&B #	QTY
V59222	EA



07-14-16 PAGE 327B 4 in a case

SQUEEKY KLEEN

FEATURES AND BENEFITS:

- A powerful multi-use automotive/industrial citrus degreaser.
- Great for cleaning black streaks from trailers, campers, gutters and siding, along with engines, chassis, plastic, vinyl, metal, unpainted machinery, concrete floors, grout, grills, lawn furniture, upholstery.
- Rinses freely and is biodegradable.
- CLEANS ALMOST ANYTHING!

** CANNOT SHIP UPS **



1 Gallon

J&B #	QTY
V60000	EA

4 in a case

POWER WASH

FEATURES AND BENEFITS:

- A professional truck, bus, vehicle wash developed over decades to meet the needs of professional and serious truck washers.
- This extraordinary product is formulated to clean and quickly rinse easily while removing road film, exhaust deposits and bug residues.
- Works fast * rines easily * leaves a great shine * biodegradable.

** CANNOT SHIP UPS **



1 Gallon

J&B #	QTY
V60001	EA

4 in a case

POLISHED ALUMINUM & STAINLESS STEEL CLEANER

FEATURES AND BENEFITS:

- A concentrated acid cleaner containing wetting agents and emulsifiers to provide maximal cleaning and brightening of polished aluminum and stainless steel.
- No dulling/chalking/whitening * removes oxidation & corrosion * biodegradable.

** CANNOT SHIP UPS **



1 Gallon

J&B #	QTY
V60002	EA

4 in a case



02-09-17 PAGE 327C

ULTIMATE TRUCK WASH

FEATURES AND BENEFITS:

- Formulated for hand truck washing, utilizing advanced surfactant technology.
- This product meets the demands of truckers who care about their trucks and want to preserve the quality of their finishes.
- Just a few ounces in a bucket of water and a soft brush are all you need to produce a super clean vehicle with a brilliant shine.



1 Gallon

J&B #	QTY
V60004	ΕA

4 in a case

TIRE DRESSING

FEATURES AND BENEFITS:

- A premium solvent based surface dressing for tires, trim, bumpers, molding, vinyl and plastic.
- Produces a long lasting, high gloss, water resistant finish.
- · Recommended primarily for exterior use.



1 Gallon

J&B #	QTY
V60003	EA

4 in a case

SHOW TIME TRUCK SHINE

FEATURES AND BENEFITS:

- An instant detailer that is unique in that it incorporates a cleaner along with a shiner, leaving a protected high gloss non-streak finish.
- · Will clean and shine a vehicle in just minutes.
- Just mist and wipe off. Use on wet or dry surfaces.
- Great on trucks, cars, boats, motorcycles and air planes.



1 Gallon

J&B #	QTY
V60005	EA

4 in a case



02-09-17 PAGE 327D ^{4 ii}

NEXT GENERATION VEHICLE DRESSING

FEATURES AND BENEFITS:

- A revolutionary water-based product made from REAL SILICONE formulated to perform like a solvent-based dressing.
- This is not your typical water-based silicone emulsion product.
- Will hold up to the top solvent-based dressings yet can be safely used on just about any non-porous surface on your vehicle and beyond!
- Cleans * Shines * Protects Interiors, Tires, Trim...



1 Gallon

J&B #	QTY
V60006	EA

4 in a case



02-09-17 PAGE 327E

CITRUS DEGREASER

FEATURES AND BENEFITS:

- A very effective, safe, heavy duty cleaner/solvent.
- Contains a citrus base that will remove contaminants such as adhesives, grease, oil, tar, waxes and inks from most surfaces.
- Environmentally safe. Non-chlorinated.
- Contains no CFC's and is bio-degradable.
- · Deodorizes as it cleans.
- · Non-caustic and quick acting.

APPLICATIONS:

All metal surfaces * Concrete * Painted surfaces * Formica * Porcelain * Upholstery *



Net Wt 15 Oz.

J&B #	QTY
9124	EA

12 in a case

SUPER REPROSOLVE DETERGENT / DEGREASER Misty

FEATURES AND BENEFITS:

- Non-Flammable
- It is non-corrosive to most metals and performs well in hot, cold or hard water.
- Water soluable & free rinsing.
- Super concentrated and medium foaming.
- It contains a highly effective blend of detergents, wetting agents and water softeners.

APPLICATIONS:

For use where solvent based cleaners are normally required.



1 GALLON

J&B #	QTY
46420	EA

*** CANNOT SHIP UPS/FEDEX ***



GLASS AND MIRROR CLEANER WITH AMMONIA Misty

FEATURES AND BENEFITS:

- Readily lifts soil and grease from windows, glass counters, windshields, mirrors and more.
- Dries quickly without streaking or hazing.
- Mint fragrance.

J&B #	VENDOR #	QTY	
9421	LAG # = AMR R121-4	EA	4

4 per case



1 GALLON

HEAVY DUTY FLOOR & EQUIPMENT CLEANER

Troy

FEATURES AND BENEFITS:

- A cleaner & degreaser that contains alkaline builders, water conditioners and an organic solvent.
- HMIS hazard rating: Health = 2(moderate) Flammability = 0(minimal)
 Reactivity = 0(minimal) Special = ALKALI

J&B #	VENDOR #	QTY
9165	1121	EA

CANNOT SHIP UPS



5 GALLON



8-1-06 PAGE 329

INVISIBLE GLASS

Premium Glass Cleaner

FEATURES AND BENEFITS:

- No streaky soaps, foams, scents or dyes.
- Engineered with a multi-component formula that is more powerful than other glass cleaners.
- Quickly removes oily, dirt, dust, fingerprints, sap, bugs, droppings, grease, adhesives, smudges, smoke haze, plasticizer film, pollutants, and other difficult grime.
- Evaporates quickly and completely, leaving glass clean and clear with no streaks, haze or residue.



Windows * Mirrors * Windshields *
Any glass surface at home, work or play



Net Wt 19 Oz.

J&B #	QTY
9126	EA

12 in a case

DE-ICERGunk

FEATURES AND BENEFITS:

- Auto & Truck windshield de-icer.
- Melts ice instantly on locks, windshield wipers & windows.
- Neutralizes acid.

LOCK DE-ICER

.5 Oz.

- . Thaws frozen locks quickly & keeps working.
- Lubricates internal lock mechanism to prevent freezing & protects against rust.
- Not harmful to automotive paint finishes.
- For auto & home door locks, gas cap locks, bike rack locks, ski box locks & luggage box locks.



QTY
EA



12 Oz.

J&B #	QTY
9458	EA

12 in a case



04-07-16 PAGE 329A

SAFETY SOLVENT 2000

FEATURES AND BENEFITS:

- This product is the next generation solvent degreaser for industrial and electronics maintenance.
- · High solvency, fast drying, leaves no residue.
- Non-ozone depleting, nonchlorinated, low odor.
- Safe on many plastics.
- Non-flammable and non-conductive to 18,000 volts.
- Dual action spray mist/blast.

APPLICATIONS:

Compatible with most types of steel, galvanized steel, brass, copper, magnesium, nickel, tinplate, titanium, and zinc. Safe on a wide variety of plastics.



Net Wt. 15 Oz..

J&B #	QTY
9130	EA

12 in a case

GLASS BLASTER

FEATURES AND BENEFITS:

- Easy to use, foaming action, dissolves dirt, grease, oil, lipstick, bugs and more.
- Anti-haze and anti-streak additives provide maximum clarity and shine.
- Foam spray clings to surfaces to eliminate dripping and allow maximum coverage.

APPLICATIONS:

Glass * Plexiglass * Mirrors * Chrome * Windshields * Porcelain * Tile



Net. Wt. 19 Oz.

J&B #	QTY
9212	ΕA



ALL PURPOSE FOAMING CLEANER

FEATURES AND BENEFITS:

- All-purpose foaming cleaner with ammonia.
- Nonabrasive, fast-acting foam cleans dirt, grime and fingerprints from nonporous surfaces.
- Will not damage protective surfaces.

J&B #	VENDOR #	QTY
9415	LAG # = SYS 2050	EΑ

12 in a case



Net Wt. 19 Oz.

ADVANCED ELECTRONICS DUSTER

FEATURES AND BENEFITS:

- Pinpoint blasting spray.
- Completely plastics safe.
- High Purity * No residue.
- Use on electronics, optics & more.
- Nonflammable & non Ozone depleting.
- Invert and use as a freeze spray.
- Inverted freezing can be used for spot cooling of electrical components or easy removal of gum, wax & more.



7 Oz.

J&B #	QTY
9546	EA

12 in a case



SUPER CLEANING SOLVENT

FEATURES AND BENEFITS:

- Quick, safe, multi-purpose solvent.
- Excellent for removing wax, adhesives, tar, undercoating, sealers, paint overspray and bugs.
- Safe on most cured paints, fabric, vinyl, glass & most plastics.
- Non-staining. Film free.
- Contains no chlorinated solvents or CFC's.

J&B #	STYLE	SIZE	QTY
IES4700	Aerosol can	24 OZ.	EA
IES1700	Quart	32 OZ.	EA

12 in a case 12 in a case





QUICKIE 5000

FEATURES AND BENEFITS:

- Contains no chlorinated solvents or CFC's.
- An extra strength, fast acting solvent for removing dried rubber cement, sealers, overspray, undercoating, tar, silicone & wax.
- Non-staining. Film free.

J&B #	STYLE	SIZE	QTY
IES1750	Quart	32 OZ.	EA

12 in a case



08-20-15 PAGE 331A



CLEANERS / LUBRICANTS

KL 73 RUST INHIBITOR LUBRICANT

Krown

FEATURES AND BENEFITS:

- Solvent free rust inhibitor and lubricant.
- Formulated to extend life of moving parts.
- This product is approved for incidental contact with food.
- Non-flammable, environmentally safe. 59kv dielectric strength.
- Eco friendly



Chains * Rollers * Sliders * Wiring * Raw or manufactured steel * Machinery * Steel tubing * Piping * Metal to Metal * etc.





Net Wt 400g

5 Gallon

J&B #	CONTAINER	QTY
9174	5 GAL	EA
9175	AEROSOL	EΑ

12 in a case

MR35 SALT ELIMINATOR

Krown

FEATURES AND BENEFITS:

- Can be used on almost any surface. Hot water not necessary.
- Prevents salt from reforming on the surface after washing is complete.
- High rinsability. Excellent hard water tolerance no water spots.
- In addition to salt, removes many other surface contaminants such as sulphates, nitrates and soils which can also cause corrosion.
- Environmentally friendly. Contains no NPE's, petroleum solvents or phosphates. Non-flammable.

APPLICATIONS:

Cars * Trucks * Interior Carpet * Boats * PWCs & ATVs * Tractors * Clothing & Footware * Trailers * Heavy Machinery * Snow Blowers



Net Wt 400g.

5 Gallon

J&B #	CONTAINER	QTY
9172	5 GAL	EA
9173	AEROSOL	EA

12 in a case



04-28-18 PAGE 331B

KP 53 PENETRANT

Krown

FEATURES AND BENEFITS:

- Solvent free, fast acting penetrating fluid.
- Will bond with any metal, creating a fast moving, moisture displacing barrier.
- This product is approved for incidental contact with food.
- Non-flammable, environmentally safe. 50kv dielectric strength.
- Any rusted, seized, or frozen parts will be freed quickly and safely.



Net Wt 400g

J&B# QTY V9146 EA

12 in a case

APPLICATIONS:

Industrial * Heavy Duty Fleet * Marine * Electronics



12-20-18 PAGE 331C

T-FORCE

Foaming Penetrant

FEATURES AND BENEFITS:

- Loosens the toughest rust.
- Penetrates Rust and Corrosion.
- Long lasting penetration.
- Resists Temperature Breakdown.
- Extreme Pressure, Creeping Formula.
- Foaming action inimizes run off and keeps more product working on the rusted part.

APPLICATIONS:

Valves * Battery terminals * Mufflers * Tailpipes * Shocks * Manifolds * Heat Control Valves * Throttle Linkages * Nuts * Bolts * Locks * Studs * Cleans mowers, marine and farm machinery



Net Wt 15.75 Ozs.

J&B #	QTY
9530	EA

12 in a case

FREEZE-EZE

Advanced Formula Penetrating Lubricant

FEATURES AND BENEFITS:

- Freezing action breaks open rust barrier.
- Innovative XA-17TM rust eating technology dissolves rust.
- Nonconductive to 33,000 volts.
- Ultra low VOC content, no chlorinated solvents, no ozone depleters.

APPLICATIONS:

Valves * Battery terminals * Mufflers * Tailpipes * Shocks * Manifolds * Heat Control Valves * Throttle Linkages * Nuts * Bolts * Locks * Studs * Cleans mowers, marine and farm machinery



Net Wt 9 Ozs.

J&B #	QTY
9506	EA

12 in a case



RUST BUST

4-IN-1 Penetrating Oil

FEATURES AND BENEFITS:

- Quickly penetrates and loosens rusted and frozen parts.
- Special additives enable this formula to clean and lubricate; driving out moisture.
- Loosens grime, grease and carbon from engine heads; reducing friction, wear and tear.
- All organic; biodegradable, non-ozone depleting; nonflammable.

APPLICATIONS:

Valves * Battery terminals * Mufflers * Tailpipes * Shocks * Manifolds * Heat Control Valves * Throttle Linkages * Nuts * Bolts * Locks * Studs * Cleans mowers, marine and farm machinery



Net Wt. 17 Oz.

J&B #	QTY
9111	EA

12 in a case

CUTTING FLUID

FEATURES AND BENEFITS:

- Heavy-duty concentrated cutting oil fortified with active sulfur and an extreme pressure additive.
- High performance coolant/lubricant increases production, protects cutting tools, helps provide quality machine parts.
- Gives excellent cooling of workpiece and provides exceptional rust protection; easing machine operations.
- Rapid heat removal promoting longer tool life.
- Contains no nitrites which cause freezing of chucks and collets.

APPLICATIONS:

Formulated for all types of machine shop uses.



Net Wt. 16 Oz.

J&B #	QTY
9260	EA

12 in a case





MG – 41 Four-In-One-Spray

FEATURES AND BENEFITS:

- Lubricates, penetrates, displaces moisture and prevents corrosion.
- Fortified with P.T.F.E. for superior lubricity characteristics.
- No chlorinated or fluorinated solvents.

APPLICATIONS:

Valves * Battery Terminals * Mufflers * Tailpipes * Shocks * Manifolds * Heat Control Valves * Throttle Linkages * Nuts * Bolts * Locks * Studs * Cleans mowers, marine and farm machinery



Net Wt. 12 Oz.

J&B #	QTY
9502	EA

12 in a case

LUBRIPLATEPenetrating Oil

FEATURES AND BENEFITS:

- · Prevents wear and corrosion.
- Cleans, penetrates and lubricates all types of chains and cables.
- A superior, non-gumming penetrating oil.

APPLICATIONS:

Excellent for loosening locks, latches, nuts, cables, chains, etc. Excellent drilling, sawing and thread-cutting oil.



Net Wt. 11 Oz.

J&B #	QTY
9350	EA

12 in a case



PB BLASTER

Penetrating Magnetic Lubricant

FEATURES AND BENEFITS:

- Dissolving cleaner that lubricates while it works.
- Stops rust and squeaks.
- An exclusive feature of PB Blaster is that a complete lubricating oil-like catalytical change takes place after thorough penetration and saturation.
- Penetrates icy frost, rust corrosion and frees parts without dismantling.

APPLICATIONS:

Can be used on farm equipment * Industrial * Marine * Aircraft * Business machines * Trucks * Mobile homes * Guns * Fishing reels * Head studs * Shock absorbers * U-bolts * Automatic chokes * Scientific projects, etc.



Net Wt. 11 Oz.

J&B #	QTY
9198	EA

12 in a case

WD-40

Multi-Purpose Lube

FEATURES AND BENEFITS:

- Stops Squeaks.
- Protects Metal.
- Loosens Rusted Parts.
- Frees Sticky Mechanisms.

APPLICATIONS:

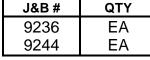
Chairs * Rollers * Hinges * Cars * Wheels * Moving Parts * Tools * Equipment * Bolts Valves * Locks, etc.



1 Gallon

Net Wt. 8 Oz.

12 in a case 9236
4 in a case 9244





3-36

Multi-purpose Lubricant & Corrosion Inhibitor

FEATURES AND BENEFITS:

- Versatile, petroleoum-based lubricant, penetrant & corrosion inhibitor.
- Unique viscosity allows it to cover more surface area & penetrate deep into the surface of all metals including steel, copper, brass and aluminum.
- Displaces moisture and leaves a thin, long-lasting film to protect against corrosion and wear.
- Product can be sprayed from any position even upside down.
- Meets 1998 guidelines for use in meat and poultry plants.

APPLICATIONS:

Tubing * Castings * Gears * Weld rod * Wire * Fixtures *

Dies * Jigs * Shim stock * Chucks * Drill Rod * Heat

treated parts * Machined surfaces * Finished welds * Aluminum extrusions

* Air actuated tools * Conveyors * Frozen joints * Locks * Hoists



Net Wt. 11 Oz.

J&B #	QTY
V41846	EA

12 in a case

FREE ALL Penetrating Oil

FEATURES AND BENEFITS:

- Ideal for automotive, marine & general industrial applications or where ever you need to loosen rusty parts.
- Spreads deep into rusted or frozen parts, freeing them in seconds with ease.
- Free all is more than a lubricant because it has special ingredients that actually eat rust.



Net Wt. 11 Oz.

J&B #	QTY
38918	EA

12 in a case



02-22-18 PAGE 335A

WHITE LITHIUM GREASE

FEATURES AND BENEFITS:

- Lubricates and reduces friction.
- Fortified with PTFE.
- Prevents rust and corrosion.
- Effective from +0 F to +200 F.
- Nonchlorinated and no ozone depleters.

APPLICATIONS:

Bearings * Slides * Rollers * Chain * Small Gears * Hinges * Cranks * Linkages * Overhead Tracks * Sprockets * Tools



Net Wt. 12 Oz.

J&B #	QTY
9382	ΕA

12 in a case

OPEN GEAR LUBE

FEATURES AND BENEFITS:

- Quiets noisy gears.
- The tacky adhesiveness continuously recoats and lubricates all gear surfaces.
- Extremely effective when used under water.
- Forms a film that resists rust and corrosion.
- Operating range +0 F to +250 F.

APPLICATIONS:

Chains * Cables * Cranes * Hoists * Drag lines * Gears * Snow removal equipment * Elevators * Fifth wheels Marine and dockside equipment



Net Wt.14 Oz.

J&B #	QTY
9234	EA

12 in a case



WHITE LITHIUM GREASE **CRC**

FEATURES AND BENEFITS:

- Provides long lasting lubrication.
- Excellent water & heat resistance & film strength in any weather or temperature.
- Clings to provide long lasting lubrication.
- A break in lubrication for bearings.

APPLICATIONS:

Bearings * Slides * Rollers * Chain * Small Gears * Hinges * Cranks * Linkages * Overhead Tracks * Sprockets * Tools



Net Wt. 10 Oz.

J&B#	QTY
9153	EA

12 in a case

BIO-PENETRATING LUBRICANT

Renewable Lubricant

FEATURES AND BENEFITS:

- Formulated with biodegradable vegetable oil grown in America.
- Non-volatile long lasting film. Penetrates into tight tolerances.
- Dissolves rust. Prevents corrosion. Compatible with seals.
- No VOC's. ISO 14,000 compliant. OSHA compliant.

Net Wt 11 Ozs.

12 Ozs.

RENEWABLE

J&B #	QTY
9128	EA

12 in a case

J&B# **QTY** 9360 EΑ

12 in a case



Jacks * Wire Ropes * Hand Tools * Bearings * Chains * Firearms * Bolts * Shafts * Air Tools * Linkage Cables * Etc.

PAGE 336A 06-28-18



CHAIN & CABLE LUBE

FEATURES AND BENEFITS:

- Lubricates and reduces friction.
- Multiple applications.
- Fortified with Moly and PTFE.
- Nonchlorinated.
- No ozone depleters.

APPLICATIONS:

Chains * Cables * Sprockets * Link and Roller Assemblies * Hoists Power Drives * Chain Saws * Material Handling Equipment Road and Construction Machinery * Wire Rope



Net Wt. 13 Oz.

J&B #	QTY
9232	EA

12 in a case

THE DRY LUBE

FEATURES AND BENEFITS:

- Superior antifriction properties provided by TEFLON makes
 Blaster's Teflon Dry Lube an excellent lubricant on virtually any surface.
- Does not contain silicone or chlorinated solvents.
- Non-oily. Will not attract dust.
- It's anti-stick properties make it a suitable release agent in many applications.

APPLICATIONS:

Wood Furniture * Chutes * Box Conveyors * Leather * Rubber * Hinges * Locks & Catches * Cables * Window Tracks & Glass * Rope * Door Tracks * Drawers * Household Appliances



Net Wt. 9.3 Oz.

J&B #	QTY
9504	EA

12 in a case



FOAMY LUBE

Sanitary Lubricant

FEATURES AND BENEFITS:

- Ideal for food processing and handling equipment; clings to vertical surfaces resists "throw-off."
- Contains only food grade ingredients.
- Effective from temperatures of 0 to 250 F.
- Unique foaming action also ideal for wire pulling.
- Contains no Silicone.

APPLICATIONS:

Conveyor Parts * Rollers * Guide Rails * Grid Belts * Cams * Casters * Gears * Sprockets * Stirrups * Plungers * Slides

* Chains and Cables * Dicers and Slicers



Net Wt. 12 Oz.

J&B #	QTY
9206	ΕA

12 a case

PENETRATING RED GREASE

FEATURES & BENEFITS:

- Multi-purpose, Red Grease Lubricant; water & acid resistant; prevents rust and oxidation.
- Additives provide superior adhesive, cohesive, extreme pressure and cushioning properties.
- Penetrates then quickly sets up.
- Withstands heat to 500 F.
- Resists "Throw Off"; clings to vertical surfaces.
- No Chlorinated or Fluorinated Solvents.



Net Wt. 11 Oz.

J&B #	QTY
9364	EA

APPLICATIONS: 12 in a case

Window Slides * Open Gears * Wheel Studs * Printing Presses * Couplings * Door Jambs * All Exposed Metal Surfaces * Conveyors * Tools * Roller Chain * Cables * Garage Door Tracks * Manifolds

FLEET INDUSTRIAL

DRY MOLY LUBRICANT

FEATURES AND BENEFITS:

- Moly-Spray Dry Film Lubricant is an air-drying, solid film lubricant that can be conveniently applied by spray and is ready to use in minutes.
- It forms a thin dry film of molybdenum disulfide which has a low coefficient of friction, and effective corrosion resistance.
- It is non-oily, non-sticky, and will not cold flow, run or drip.
- Performs under extreme pressures (300,000 PSI) and temperatures
 -300 F to + 750 F (-184 C to + 400 C) Meets MIL-L-23398C specifications.
- Long lasting lubrication. Quick drying. Tight adhesion.

APPLICATIONS:

Conveyors * Couplings * Belts * Pulleys * Chains *

Furnaces * Kilns * Ovens * Gasket Coatings * Muffler Clamps. * Anti-seize * Mold Release



Net Wt. 14.0 Oz.

J&B #	QTY
9240	EA

12 in a case

ALL PURPOSE SILICONE

FEATURES AND BENEFITS:

- Thick viscosity, heavy duty silicone, specially formulated to provide superior all purpose lubrication and protection.
- Stops squeaks and waterproofs; does not cause gumming.
- Safe for use on virtually any surface.
- No chlorinated or fluorinated solvents.
- VOC compliant.

APPLICATIONS:

Doors * Windows * Locks * Assemblies * Fan Belts * Ignition Systems * Garden Equipment * Moving Parts *Water and Weather Barrier * Electrical Insulator



Net Wt. 13 Ozs.

J&B #	QTY
9202	EA

12 in a case



08-20-15 PAGE 342

3M SILICONE LUBRICANT

FEATURES AND BENEFITS:

- Fast drying: allows immediate use.
- Contains no petroleum oils: safe on most painted surfaces, leather, plastics, rubber, wood and fabrics.
- Helps prevent rust and corrosion: deposits a thin, uniform film that helps seal out moisture and prevent corrosion.
- 350 F temperature resistance: excellent for heated molds, dies, and cutting tools.
- Resists freezing: maintains lubricating qualities at outdoor temperatures (-28 F / -33C).
- Non-staining: on fabrics or injection molds.

APPLICATIONS:

Conveyors * Couplings * Belts * Pulleys * Chains * Furnaces * Kilns * Ovens * Gasket Coatings * Muffler Clamps. * Anti-seize * Mold Release



Net Wt. 13.25 OZ.

J&B #	QTY
V40999	EA

12 a case

HEAVY-DUTY SILICONE LPS

FEATURES AND BENEFITS:

- Colorless & odorless. Dries nonstaining.
- Eliminates sticking, binding and squeaking.
- Excellent lubricity. Silicone-rich formula.
- Safe on most surfaces. Water-based formula.
- Meets or exceeds FDA regulation CFR 21-178.3570 for incidental food contact.

APPLICATIONS:

02-22-18

Plastic * Rubber * Most metals



Net Wt. 13 OZ.

J&B #	QTY
V41847	EA

12 a case



SUPER LUBE

FEATURES AND BENEFITS:

- Superior to petroleum based lubricants; synthetic formula with Teflon in suspension reduces friction and wear.
- Lasts longer; won't dry out, wash away, run, drip or separate.
- Has a temperature range of -65 F to 500 F continuous and 650 F intermittent.
- Non-toxic, non-flammable, biodegradable. (Aerosol formula is flammable)
- U.S.D.A. H-1 listing (food grade).
- Prevents rust and corrosion.
- Safe on metal, rubber, plastic, wood, leather, fabric and painted surfaces.

APPLICATIONS:

Bushings * Linkages

Bearings * Pulleys * Conveyors * Valves * Pumps * Chains * Gears * Cables * Lead Screws * Hinges * Locks *

12 in a case 12 in a case 12 in a case 12 in a case

J&B# SIZE QTY EΑ 38844 16 oz. Jar 38845 3 oz. Tube EΑ 38846 .25 oz. Oiler EΑ 38847 11 oz. Aero EΑ 12 in a case 38848 14.5 oz. Cartridge EΑ



Net Wt. 110z.



14.5 Oz. Cartridge



3 Oz. Tube



.25 Oz. Oiler



16 Oz. Jar



WIRE PULLING LUBRICANT

3M

- A water-soluble, translucent white gel that is easy to handle, and apply to wire and cable without runs or drips.
- The consistent gel does not liquefy, or separate with hot or cold aging. It stays thick, smooth and ready to apply.
- The lubricant produces a low coefficient of friction that lessens the chance of wire damage from high pulling forces.
- Able to withstand high and sub-freezing temperatures.



- Recommended for use with all types of cable. Compatible with Thermoplastic, Thermosetting, Rubber or equivalent wire and cable jackets. To use, apply liberally to the cable jacket during pulling. For long, difficult pulls, place some 3M
- Lubricant directly into the conduit and spread in front of the cable during the pull.



1 Quart

J&B #	QTY
42110	EA

12 in a case

CLEAR PEN-LUBE

- A multi-purpose clear lubricant.
- Penetrates instantly and prevents rust.
- Sprays thin changes to grease.
- No silicone Body shop safe.
- Tenacious adhesion and safe on paint.
- · Will not wash off.

APPLICATIONS:

Bearings * Heavy chains * Cables * Winches * Pulleys Construction & Industrial equipment * any metal contact points



Net Wt. 13 oz.

J&B #	QTY
41852	EA

12 in a case



DIELECTRIC TUNE-UP GREASE

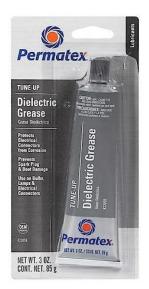
Permatex

FEATURES AND BENEFITS:

- Protects electrical connections & wiring from salt, dirt & corrosion.
- Extends the life of bulb sockets.
- Prevents voltage leakage around any electrical connection.
- Prevents spark plugs from fusing to boots.
- Required for modern high energy ignition systems.

APPLICATIONS:

Marine and automotive electrical connections, spark plug boots, trailer hitches, battery terminals



Net Wt. 3 Oz.

J&B #	QTY
V20500	EA

6 in a case

SILICONE LUBRICATING COMPOUND

FEATURES AND BENEFITS:

- A transparent, heavy consistency silicone grease.
- Reconditions rubber and vinyl.
- Can be used on: electrical connections as a dielectric grease, fan belts, rubber brake parts, o-rings, etc.



8 Fl. Oz.

J&B #	QTY
IES1412	EA

12 in a case



02-22-18 PAGE 346A

LUBRIPLATE MAG-1 POLYMER

Extreme Pressure Grease Cartridge

FEATURES AND BENEFITS:

- A multi-purpose, non-corrosive, extreme pressure, water resistant grease.
- Prevents wear and corrosion for general lubrication of equipment operating in temperature extremes.
- Temperature range = -60F(-51C) to +300F(+149C).



Industrial * Automotive *
Construction * Marine and Farm
Equipment



Net Wt. 14-1/2 Oz.

J&B #	QTY
40918	CS/10
Cannot break case	

DIELECTRIC SILICONE GREASE

FEATURES AND BENEFITS:

- Insulates, lubricates and protects electrical systems.
- Silicone bases grease protects electrical connections against moisture and corrosion.
- Lubricates electrical connections for easy assembly & disassembly.
- Lubricates and helps preserve wires and o-rings made of rubber, vinyl and plastics.

APPLICATIONS:

Ignition systems * Electrical assemblies & terminals * disconnect junctions * cable connectors * battery terminals * head lamps * tail lamps * backup lights



Net Wt. 8 Oz.

J&B #	QTY
9444	EA

6 per case



08-20-15 PAGE 347

LUBRIPLATE NO. 105

Motor Assembly Grease

FEATURES AND BENEFITS:

- White, waterproof, grease-type lubricant, possessing exceptional anti-seize properties.
- Provides instant lubrication before motor oil has separated.
- Will not rip, ravel, run down, wash off, dry out or freeze.
- Temperature range -30 F to 170 F.
- N.L.G.I. # 0 Density.

APPLICATIONS:

Press fittings * Shackle pin and spring assemblies * Wheel and nut assemblies * Door hinges * Striker points * Distributor Cams * Battery Terminals * Anti-seize applications * General rust proofing of parts and tools * Engine Bearings * Cylinder Walls



Net Wt. 10 Oz.

J&B #	QTY
38910	EA

12 in a case

LUBRIPLATE NO. 930 - AA Grease Cartridges

FEATURES AND BENEFITS:

- Ideal multi-purpose, high temperature, extreme pressure, water repellent, protective lubricant.
- Temperature range of 0 F to 500 F.
- N.L.G.I. # 1 Density.

APPLICATIONS:

Industrial * Automotive * Construction * Marine and Farm Equipment



Net Wt. 14-1/2 Oz.

J&B #	QTY
39180	CS/10



RED GREASE

FEATURES AND BENEFITS:

- All-purpose non-melt grease specially formulated with extreme pressure and anti-wear additives to provide heavy duty service.
- Exceptional adhesive-cohesive properties.
- Resists most acids, salt-spray, weather, dirt, dust, steam and oxidation.
- Performs at a wide variety of temperatures up to 550 F.
- N.L.G.I. #2.

APPLICATIONS:

Automotive * Trucking * Farms * Bottling Plants * Dairies * Industrial * Marine * Construction * Aircraft * Food Plants * Lumber Mills * Mining * Air Conditioning * Steel Mills



14.5 Oz. Cartridge

J&B #	QTY
9368	EA

24 in a case

SUPER IMPACT GREASE

FEATURES AND BENEFITS:

- Multi-purpose non-melt grease fortified with special additives enabling it to withstand heavy impact and pounding pressures common to heavy equipment.
- Anti-spatter capability; grease will stay in place and not spatter or pound out of the bearing or fitting.
- Superior water resistance; resists most acids, salt spray, steam, dirt, dust and weather.
- Special rust and corrosion inhibitors.
- Performs at a wide variety of temperatures up to 550 F.

APPLICATIONS:

Automotive * Trucking * Industrial * Marine * Construction * Aircraft * Food Plants * Dairies



14.5 Oz. Cartridge

J&B #	QTY
38912	EA

24 in a case



PROTECTANTS & COATINGS

SILICONE BRAKE LUBE

FEATURES AND BENEFITS:

- Reduces brake noise.
- · High temperature stability.
- · Won't swell or age rubber bushings.
- Prevents brake hardware failure.
- Used by OEMs.

APPLICATIONS:

Disc brakes * Caliper slides/sleeves * Pad/caliper contact points * Rubber bushings * Pins & o-rings * Metal side of brake pads * * Drum brakes * Anchor pins * Self adjuster * Shoe contact points * Backing plate



Net Wt. 8 Oz.

J&B #	QTY
9443	EA

6 in a case

BRAKE & CALIPER GREASE CRC

FEATURES AND BENEFITS:

- Unlike silicone based brake greases, CRC's Synthetic Brake & Caliper Grease will not damage rubber or plastic components, freeze, melt or wash-out.
- Temperature range = 30 F to 600 F
- Properly lubricating your brake system will ensure optimum braking efficiency, even pad wear and extended brake life.
- Formulated from proprietary bases, extreme pressure additives, molybdenum disulfide, graphite and PTFE.

APPLICATIONS:

All disc, drum and ABS brake systems

<u>Disc Brakes</u>
Shimmed disc brake pads
Rotor hats (underside)
Caliper slides, bolts & pins
All metal-to-metal contact
points

Drum Brakes
shoe landings (Bosses)
Brake hardware
Parking brake hardware & cables
Drum brake adjusters



Net Wt. 12 Oz.

J&B #	QTY
9155	EA

12 in a case



ULTRA Disc Brake Caliper Lube

Permatex

FEATURES AND BENEFITS:

- Environmentally friendly, green, nonmelting, synthetic lubricant.
- Formulated to lubricate under the most adverse brake conditions.
- Remains lubricated throughout pad life.



Net 8 Fl. Oz.

J&B #	QTY
V20609	EA

12 in a case

APPLICATIONS:

Calipar pins * Sleeves * Bushings * Pistons

CERAMIC EXTREME BRAKE PARTS LUBRICANT Permatex

FEATURES AND BENEFITS:

- Resists extreme temperatures from -50 F to 3,000 F.
- Silences brake noise for the life of the pads and shoes.
- Resists corrosion, dirt, salt and water.
- Will not wash away.



APPLICATIONS:

Brake pads and shoes

Net 8 Fl. Oz.

J&B #	QTY
45707	EA

6 in a case



CRC POWER LUBE

FEATURES AND BENEFITS:

- STOPS SQUEAKS: lubricates and silences annoying squeaks and squeals, reduces friction.
- PROTECTS METALS: seals out rust and corrosion.
- FREES RUSTED PARTS: penetrates quickly into threads, cracks and crevices.
- STARTS WET ENGINES: drives moisture out of wet electrical systems and keeps it out.
- NON-CHLORINATED FORMULA

APPLICATIONS:

Nuts & Bolts * Manifolds * Control Cables * Brake Adjusters * Locks & Latches * Engine Head Bolts * Electric Motors * Alternators * Carburetors * Generators * Seat tracks * Tools





J&B #	QTY	SIZE
9161	EA	9 Oz.
9162	EA	1 Gal.

12 in a case 4 in a case

PENETRATING OIL

Super Strength

FEATURES AND BENEFITS:

- Frees corroded or rusted parts.
- Fast acting.
- Sprays in any position.
- Clings to frozen parts until loosened.
- Leaves anti-rust film.
- Reduces pounding, tugging and breakage.

APPLICATIONS:

Fasteners * Nuts * Bolts * Studs * Pins * Valves Pipe couplings * Machine parts * Metals * Alloys Rubber * Most painted surfaces * Effective for all rusted and corroded parts



Net Wt.15 Oz.

J&B #	QTY
9272	EA

6 in a case



COOL GEL

Heat barrier spray

FEATURES AND BENEFITS:

- Prevents heat damage to components during soldering, brazing or welding.
- The unique gelled formula sticks to the surface without drips and runs.
- No drip formula and non-corrosive.
- Non-toxic, no cleanup and non-staining.



32 Fluid Oz.

J&B #	QTY
39068	EA

12 in a case



AIR-TOOL OIL Marvel

FEATURES AND BENEFITS:

- Provides positive lubrication for longer tool life and smoother starting.
- Prevents rust formation.
- Insures maximum output and top performance by dissolving the gums and sludge's that rob tools of speed and power.
- Contains special anti-oxidants and rust inhibitors.

APPLICATIONS:

Especially engineered for the care of all piston-type and rotary air tools.



32 Fluid Oz.

J&B #	QTY
38833	EA

6 in a case

AIR TOOL CONDITIONER Blaster

FEATURES AND BENEFITS:

- · Restores, prolongs tool life.
- Prevents rust formation.
- Provide a coating and lubrication for the tools while in use.
- Increase RPM's.

APPLICATIONS:

Air Operated Rolls * Chippers * Deburring Tools * Polishers * All types of Pneumatic Tools * Impact * Wrenches * Sanders * Buffers * Drills * Tampers * Jackhammers * Air Motors * Chisels * Grinders



Net Wt. 4 Oz.

J&B #	QTY
42040	EA

12 in a case



HYDRAULIC FLUID

AW-46

FEATURES AND BENEFITS:

- 46 weight hydraulic oil.
- Economy hydraulic oil containing anti-wear and anti-foam additives.
- Contains rust oxidation and corrosion inhibitors.



5 GALLONS

J&B #	QTY
9132	ΕA



01-22-15 PAGE 357A

TAP MAGIC CUTTING FLUID

FEATURES AND BENEFITS:

- Improves machinability; superior lubrication to prevent high heat generation.
- Improves tool life; lubricates and prevent corrosion.
- Improves surface finish; forms metallic chlorides for cutting purposes.
- Requires less tapping torque.
- Highly effective on all metals (including aluminum).
- Contains new EP-XTRA and DOES NOT contain 1,1,1 Trichloroethane.



16 Fluid Oz.

J&B #	QTY
39060	EA

12 in a case

APPLICATIONS:

Drilling * Milling * Threading * Boring * Turning * Tapping Engraving * Reaming * Facing * Dryseals * Sawing * Broaching

TAP MAGIC CUTTING FLUID

Aluminum

FEATURES AND BENEFITS:

- Engineered for aluminum machining.
- Improves machinability; superior lubrication to prevent high heat generation.
- Improves tool life; lubricates and prevent corrosion.
- Improves surface finish; forms metallic chlorides for cutting purposes.
- Requires less tapping torque.



16 Fluid Oz.

APPLICATIONS:

Drilling * Milling * Threading * Boring * Turning * Tapping * Engraving * Reaming * Facing * Dryseals * Sawing * Broaching

J&B #	QTY
40904	EA

12 in a case



04-09-15 **PAGE 358**

COOL-CUTCutting Tool Coolant

FEATURES AND BENEFITS:

- · Cools & lubricates.
- Reduces friction.
- Extends life of cutting tool.
- No oily residue.
- · Helps prevent galling.
- Spray application allows coolant to be placed directly where needed.



Net Wt. 18 OZ.

J&B #	QTY
41868	EA

12 in a case

BORON BUSTER

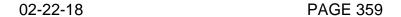
FEATURES AND BENEFITS:

- Extends life of drill bits and saw blades.
- Use when drilling or cutting BORON & hi-strength steel.
- Reduces friction and heat on cutting edge for longer life and better finish.



30 GRAMS

J&B #	QTY
IES12020	EA





ANTI-SEIZE COMPOUND

High Performance

FEATURES AND BENEFITS:

- A lubricating compound composed of very fine metallic particles in a special high heat petroleum carrier that protects against rust and corrosion.
- Compatible with all types of metals; most plastics.
- Lowers friction and reduces torque; speeds assembly.
- Non-hardening and Non-dripping.
- Temperature Range of -30 F to 2000 F.
- · Waterproof and non-melting.





J&B #	QTY	SIZE	
38827	EA	1 PINT	12 in a case
38840	EA	1 GAL	4 in a case

APPLICATIONS:

Nuts & Bolts * Bushings * Cam Rollers * Bearings *
Compressors * Conveyors * Couplings * Dies * Drills *
Fittings * Gears * Generators * Motors * Pumps * Sleeves * Slides * Taps * Turbines * Valves

ALUMINUM ANTI-SEIZE LUBRICANT Permatex

FEATURES AND BENEFITS:

- Use to lubricate parts in extreme heat applications.
- Prevents rusting, seizing, galling and corrosion of metal parts in temperatures of -65 F to 2000 F.
- Assures easier disassembly of parts even after exposure to extreme temperatures and corrosive conditions.
- Resists gases, chemicals, heat and salt spray.



Net Wt. 8 Oz..

J&B #	QTY
32062	EA

12 in a case

APPLICATIONS:

Brake Lube Assembly * Anchor Pins * Engine Head
Bolts * Spark Plugs * Oxygen Sensor Threads * Exhaust Manifold Studs *
U-Bolts * Lug Nuts * Spring Bolts * Starter and Alternator Bolts

FLEET

COP-GRAF

Anti-Seize Compound

FEATURES AND BENEFITS:

- Composed of fine copper powder and graphite.
- · Protects against rust and corrosion.
- Prevents thread damage, seizure, galling and heat-freeze up to 1800 F.
- · Lowers friction and reduces torque.
- Improves assembly and disassembly; allows reuse of damaged threaded parts.
- Will not harden or drip to separate.
- Withstands pressure conditions over 3000 PSI.
- Compatible with all metals and most plastics.





Net Wt. 16 Oz.

Net Wt. 5 Oz.

APPLICATIONS:

Nuts & Bolts * Bushings * Cam Rollers * Chains * Bearings * Compressors * Conveyors * Couplings * Drills * Gaskets * Gears * Generators * Motors * Plugs * Pumps * Spark plugs * Taps * Valve Stems * Press Fits * Unions, etc.

J&B #	QTY
38830	EA/ 16 OZ
38964	EA/ 5 OZ

12 in a case for both #'s

NICKEL-GRAF

High Temperature Anti-Seize Compound

- A premium quality anti-seize lubricant designed escpecially for maximum resistance to the most corrosive and extreme temperature environements.
- Eliminates galling and cold welding.
- Performs to temperatures of 2600 F (1426 C).
- Reduces friction and lowers torque.
- Protects against corrosion and oxidation.
- Provides nickel plating as a barrier.



Net Wt. 16 Oz.

J&B #	QTY
20614	EA

12 in a case

APPLICATIONS:

Nuts & Bolts * Bushings * Cam Rollers * Chains * Bearings * Compressors * Conveyors * Couplings * Drills * Gaskets * Gears * Generators * Motors * Plugs * Pumps * Spark plugs * Taps * Valve Stems * Press Fits * Unions, etc.

08-20-15 PAGE 363



ALUMINUM PLATE

Anti-Seize & Lubricating Compound

FEATURES AND BENEFITS:

- Pressure applicator eliminates waste.
- Just depress nozzle and wipe on threads.
- · Protects against galling and seizing.
- Waterproof/Lubrication to 2100°F.
- Provides protection against rust and corrosion on any kind of metal.

APPLICATIONS:

Nuts & Bolts * Bushings * Chains * Bearings * Conveyors * Couplings * Drills * Gaskets * Exhaust manifold studs * Starter and alternator bolts * Springbolts * Lugnuts * Gears * Generators * Motors * Plugs * Pumps * Spark plugs * Threaded fittings * etc.



Net Wt. 6 Oz.

J&B #	QTY
9463	EA

6 in a case

HEAVY DUTY ANTI-SEIZE

FEATURES AND BENEFITS:

- Helps to reduce friction of metal surfaces and seizure of stainless steel parts.
- A metallic lubricating compound designed to protect metal parts under the most demanding conditions of heat, cold pressure, steam and salt water exposure.
- Improves torque.
- Prevents seizure, galling, fusion and corrosion.
- Has a temperature range of 1000 F.

APPLICATIONS:

Nuts * Bolts * Studs * Bearings * Slides Terminals * Gaskets * Engine header bolts * etc.



Net Wt. 15 Oz.

J&B #	QTY
9379	ΕA

6 in a case



MARINE GRADE NON-METALLIC Anti-Seize & Anti-Corrosion Compound

FEATURES AND BENEFITS:

Designed to give optimal performance in harsh Marine environments. It has been specifically engineered to withstand wet, humid conditions in both fresh and saltwater.

Will protect parts under extreme pressure and heat conditions. Contains grease designed with advanced rust and corrosion inhibitors which have been selected for their ability to function in wet environments and withstand salt water exposure for long periods of time.

Contains hybrid grease along with a high non-metallic solid content that will act as an electrical insulator between dissimilar metals inhibiting galvanic corrosion.

- · Protects assemblies in wet humid conditions
- Versatile, works on small and large assemblies
- · Reduces friction
- · Speeds disassembly
- Inhibits galvanic corrosion between dissimilar metals
- · High resistance to seizing, galling, and cold welding
- High resistance to salt water corrosion
- · Compatible with all types of metals and most plastics
- · Non-hardening and non-dripping



Net Wt. 6 Oz.

J&B #	QTY
59120	EA

12 in a case



HIGH-TACK GASKET SEALANT

Loctite

FEATURES AND BENEFITS:

- Holds and seals all cut gaskets; Also a multi-purpose adhesive sealant; Dries fast to a highly tacky film.
- Seals studs and bolts, prevents thread corrosion.
- Resists gasoline, oil, kerosene, propane and butane.
- Easily removed with lacquer thinner.
- Temperature Range: -65 F to 450 F.
- Pressure Rating: 0 to 5000 psi.
- Contains no CFC's harmful to the environment.

APPLICATIONS:

Rubber, cork, paper, metal, felt, and asbestos gaskets * Bolts * Sealing threaded and hose connections * water-proofing electrical terminals and wiring.



Net Wt. 9 Oz.

J&B #	QTY
38832	EA

12 a case

COPPER GASKET ADHESIVE

Loctite

FEATURES AND BENEFITS:

- Metallic copper particles help dissipate heat, prevent gasket burnout and improve heat transfer.
- Resists most shop fluids.
- · Acts as an anti-seize on base connections and threaded fittings.
- Especially effective in sealing non-absorbent surfaces.
- Fills minor surface irregularities; seals instantly; Remains tacky to allow gasket repositioning.
- Temperature Range: -50 F to 500 F.

APPLICATIONS:

Cylinder heads * Gaskets * Carburetor Gaskets * Exhaust Manifold Gaskets * Turbocharger Flanges * other high temperature applications.



Net Wt. 9 Oz.

J&B #	QTY
9219	EA

12 in a case



08-20-15 PAGE 366

MULTI-PURPOSE ADHESIVE

Gasket Sealer & Adhesive Spray

FEATURES & BENEFITS:

- Strong, versatile, translucent general purpose adhesive used for bonding many types of surfaces.
- Clear drying, fast setting, waterproof & flexible.
- Sprays to a temporary or permanent bond.
- · Does not contain chlorinated solvents.

APPLICATIONS:

Paper * Leather * Plastics * Polyethylene Sheets * Cloth * Cardboard * Foam Rubber * Mylar * Foil * Acetate Sheets * Glass



Net Wt.12 Oz.

J&B #	QTY
9222	EA

12 in a case

MULTI-PURPOSE ADHESIVE 3M Super 77

FEATURES AND BENEFITS:

- An extremely versatile, fast-drying adhesive that bonds a wide range of lightweight materials.
- It forms strong bonds with everything from paper, cardboard, fabric and cushion foam to plastic, metal, wood and much more.
- It's fast aggressive tack and low soak-in make it ideal for projects all around your home or business.

APPLICATIONS:

Paper * Leather * Plastics * Polyethylene Sheets * Cloth * Cardboard * Foam Rubber * Mylar * Foil * Acetate Sheets * Glass



Net Wt. 16.75 Oz.

J&B #	QTY
9224	EA

12 in a case

SHIP VIA OUR TRUCK ONLY



E-Z STRIP

FEATURES AND BENEFITS:

- A thick jelled stripper that quickly dissolves gasket cement, baked-on gaskets, carbon deposits, dried oils and greases.
- Strips paint and decals in seconds.
- Eliminates damage often caused by excessive scraping and other mechanical methods.
- Jelled products stays where it's sprayed.
- Helps eliminate surface damage.
- Non-Corrosive.
- Excellent graffiti remover.
- Dissolves asphalt, carbon and other hard to remove deposits.

APPLICATIONS:

Metal * Stone * Glass * Wood * Plaster * Masonry * Fiber Glass Concrete * Tile & Ceramics * Paint * Gaskets * Paint * Lacquer Enamel * Varnish * Shellac * Acrylics * Tar



Net Wt. 19.75 Oz.

J&B #	QTY
9230	EA

12 in a case



SILICONES

GENERAL FEATURES AND BENEFITS:

(For all silicones listed)

- Applies easily; Forms gaskets of all sizes and shapes.
- Dries tough and flexible for general sealing and bonding applications.
- Resists auto and shop fluids and vibration.
- Fills holes, stops leaks, repairs worn rubber parts; also seals joints, caulk and weatherstripping; Insulates electrical wiring.
- Dries in 1 hour; fully cured in 24 hours.

GENERAL APPLICATIONS:

(For all silicones listed)

Adheres to wood * glass * metal * plastics (including polystyrene and rigid PVC * tile * ceramics * leather * fabric * vinyl * rubber * concrete * & masonry.

Gasket applications include: exhaust manifolds * water pumps * timing chains * oil pans * thermostat housings * valve covers * axle covers * body seam seals * weather-stripping seals * repairs frayed wire * & hose leaks.

Waterproofs porous materials.

ULTRA BLUE

RTV Silicone Gasket Maker

- Outstanding oil resistance and joint movement values.
- Sensor safe, low odor and non-corrosive.
- Guaranteed not to leak: bonds to oil contaminated surfaces.
- Temperature range: 75 F to 500 F intermittent.



Net Wt 3.35 Oz.

J&B #	QTY
39424	EA

HIGH TEMP RED

RTV Silicone

- Formulated for hi-temp applications, or heavy duty
- Coats pre-cut gaskets to increase reliability.
- Safe for use on all sensor equipped vehicles.
- Temperature range: 75 F to 650 F intermittent.

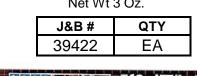


Net Wt 3 Oz.

LO-VOLATILE HIGH TEMP RED

RTV Silicone (PERMATEX)

- Formulated for GM applications for oxygen sensor equipped engines.
- Withstands shock and high pressure.
- Use where superior temperature resistance is required.
- Temperature range: 75 F to 650 F intermittent.





Net Wt 3 Oz.

J&B #	QTY
39426	EA





ULTRA COPPER (LOCTITE) High Temp RTV Silicone

- The most advanced high temperature RTV silicone for 4-cylinder, turbocharged or high-performance engines.
- Sensor safe, low odor, non corrosive, superior adhesion.
- Oil resistant; guaranteed not to leak.
- Temperature range: 75 F to 700 F intermittent.



- Provides permanent, waterproof bonds for sealing & insulating.
- · Withstands heat, chemicals and vibration.
- Dries to a clear sealant; remains flexible.
- Temperature range: 80 F to 600 F intermittent.

SUPERFLEX BLUE RTV (LOCTITE) Silicone Adhesive Sealant

- Original blue formula that applies to all general silicone applications.
- Coats pre-cut gaskets to improve reliability.
- Temperature range: 65 F to 500 F intermittent.



Net Wt 2.7 Oz.

J&B #	QTY
39425	EA



Net Wt 3 Oz.

J&B #	QTY
39427	EA



Net Wt 2.7 Oz.

J&B #	QTY
9167	EA



BLUE RTV SENSOR SAFE

Silicone Gasket Maker

- Original blue formula that applies to all general silicone applications.
- Safe for use on all sensor equipped vehicles.
- Supplied in 3 Oz and 12 Oz (shop size) & 11 Oz. cartridges.
- Temperature range: 80 F to 600 F intermittent.



Net Wt. 3 Oz.

J&B #	QTY
39428	EA

ULTRA BLACK

RTV Silicone Gasket Maker

- Retains high flexibility and oil resistance for longer gasket life.
- Low odor, non-corrosive, low volatility.
- Resistant to most chemicals and solvents.
- Temperature range -75 F to 500 F.
- Tack free in 30 min. Full strength in 24 hrs.

ULTRA GREY

High Performance RTV Silicone Gasket Maker

- Low odor, non-corrosive, low volatility.
- Designed for high torque applications.
- Temperature range -75 F to 625 F.
- Three times more oil resistant than generic silicones.



Net Wt. 3.35 Oz.

J&B #	QTY
42190	EA



Net Wt. 3.50 Oz.

J&B #	QTY
45710	EA





LOW VOLATILITY AEROSOL SILICONES



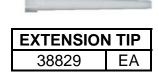












*Not included with silicone



Net Wt. 8 Oz.

FEATURES AND BENEFITS OF AEROSOLS:

- Includes all general features, benefits and applications of tubular silicones.
- Forms gaskets that are uniform and even in shape for a proper seal which cannot be done with squeeze tubes or gun-type cartridges.
- Reusable over long periods of time makes it the most economical type of dispensing system.
- Easy to use; works well in hard to reach and overhead areas.
- No voids, gaps or air bubbles, no waste, no mess, no lumps and no more dried up tubes or cartridges.

SPECIFICATIONS CHART

J&B #	DESCRIPTION	QTY	TEMPERATURE RANGE	
38815	RTV WHITE	EA	-85 F to 550 F	12 in a case
38819	RTV YELLOW	EA	-85 F to 550 F	12 in a case
38821	RTV CLEAR	EA	-85 F to 550 F	12 in a case
* 38823	RTV BLACK LOW VOLATILE	EA	-85 F to 550 F	12 in a case
38824	HI TEMP RTV RED	EA	-75 F to 650 F	12 in a case
38825	RTV BLUE	EA	-85 F to 550 F	12 in a case

^{*} Exceeds GM specification #9985443 which covers low volatility requirements for oxygen sensor equipped engines and hot oil and hot glycol resistance.

01-05-12 PAGE 378

URETHANE SEALANT

Loctite



Net Wt. 10.2 Fl.Oz.

J&B #	COLOR	QTY
39066	Gray	EA

12 in a case

FEATURES AND BENEFITS:

- Urethane Sealant is a single-component, gun-grade polyurethane with outstanding flexibility, weatherability and adhesion properties.
- It is recommended for sealing and caulking applications, particularly in movable joints and exterior environments. Max temperature resistance 180 F.
- The cure of Urethane Sealant varies with temperatue and humidity. Under normal circumstances (75 F/23C, and 50% relative humidity), it will have a heavy skin overnight or within 24 hours. In a typical joint of 1/2" width by 1/4" depth, it is functional in 3 days, and approx. full cure in 1 week.

APPLICATIONS:

Truck trailer * Automotive body joints * Expansion wall joints * Curtainwall panels * Fascia parapets * Galvanized metal *Glass * Automotive repair * HVAC duct sealing * General contruction use * Filling concrete cracks * Installing skylights etc.

SUPER WEATHERSTRIP ADHESIVE

FEATURES AND BENEFITS:

- Bonds all types of gaskets to painted or unpainted metal surfaces.
- Adhesive stays permanently flexible & rubbery, never dries out or becomes hard.
- · Easy to brush and spread.
- · Extremely fast drying. Exceptional bonding strength.
- Waterproof, flexible (rubbery), resists oil, grease and solvents.

APPLICATIONS:

Bonds rubber and vinyl to metal * Weatherstripping * Dozens of automotive and shop uses.



Net Wt. 5 Fl. Oz.

J&B #	COLOR	QTY
9242	Yellow	EA



02-22-18 PAGE 379

RTV SILICONE GASKET MAKER

Loctite 5920



10.15 Fluid Oz.

J&B #	COLOR	QTY
40902	Copper	EA

10 in a case

FEATURES AND BENEFITS:

- The most advanced high performance, high temperature RTV silicone gasket available.
- High temperature resistance = 600 F continuous 700 F intermittent.
- Won't leak, crack or shrink. Non-corrosive. Safe on aluminum, iron and steel.
- Low Volatile meets G.M. volatility specifications.
- Low odor and non-conductive.



05-16-13 PAGE 380

SILICONE CARTRIDGES



10.3 Fluid Oz

- Includes all general features, benefits and applications of tubular silicones.
- Cartridges can be used for automotive, industrial and home uses.
- Requires no mixing & applies easily from conventional caulking gun.

	J&B #	DESCRIPTION	QTY	TEMPERATURE RANGE	SENSOR SAFE
12 in a case	38822	BLUE RTV SEALANT	EA	- 85 F to 500 F intermittent	NO
12 in a case	41850	RED RTV HI-TEMP	EA	- 75 F to 600 F intermittent	YES
12 in a case	38838	CLEAR RTV SEALANT	EA	- 65 F to 500 F intermittent	NO
12 in a case	40398	BLACK RTV SEALANT	EA	- 85 F to 500 F intermittent	NO
12 in a case	41002	WHITE RTV SEALANT	EA	- 85 F to 500 F intermittent	NO





PERFECTA SEAL

FEATURES AND BENEFITS:

- A rapid cure Low-Volatile "Heavy Bodied" Oxime RTV gasket maker.
- Tack free in 5 minutes and fully cured in 2-6 hrs.
- Temperature range = 40 F to + 600 F (intermittent to 650 F).
- Adheres to glass, plastic & most metals.

APPLICATIONS:

Industrial * Automotive and marine gaskets * Valve covers * Gearbox covers * Pumps * Compressors * Oil pans * Mining & Construction * Trucking & Transportation * Fleet Repair



Net Wt. 10 Oz.

J&B #	QTY
41865	EA

6 in a case

GASKET ELIMINATOR FLANGE SEALANT

Loctite 518

FEATURES AND BENEFITS:

- Ideal for on-the-spot and emergency repairs, or when a conventional gasket is out of stock.
- Seals to 300 F (149 C) and fills gaps to 0.050" (1.27mm).
- Forms a flexible, solvent resistant seal that will not tear or decay.
- Parts disassemble easily even after extended service.
- Recommended primer = 7649 (J&B# 41180).



Net 1.69 FL Oz..

J&B #	QTY
38934	EA

APPLICATIONS:

Can be used on a variety of metal surfaces, including aluminum.

1-29-13 PAGE 382

RIGHT STUFF

Caulking Style

FEATURES AND BENEFITS:

- Seals instantly. Forms reliable, long-lasting elastomeric rubber gaskets.
- Makes reliable gaskets in 1 minute. Oil, coolant & ATF resistant.
- Operates in environments to 450 F continuous; 500 F intermittent.
- Out-performs pre-cut gaskets. No leaks in over a million miles of fleet testing.

APPLICATIONS:

Industrial * Automotive and marine gaskets * Valve covers * Gearbox covers * Pumps * Compressors * Oil pans * Mining & Construction * Trucking & Transportation * Fleet Repair



Net 5 Fl. Oz.

J&B #	QTY
V9465	EA

6 in a case

IES BLACK SUPER WEATHERSTRIP ADHESIVE

FEATURES AND BENEFITS:

 Fast setting high bond adhesive for bonding all types of rubber weatherstrip gaskets, vinyl's and other trim

pieces.

- Resists oil, grease, solvents, heat, cold and moisture resistant.
- · Remains flexible, will not become brittle.
- Excellent adhesive for rubber, paper and cork gaskets.



Net 5 Fl. Oz.

J&B #	QTY
IES1535	EA





GASKET SEALANT NO. 2

Loctite

FEATURES AND BENEFITS:

- Slow drying, non-hardening sealant for use on semipermanent or flexible assemblies.
- Allows for easy disassembly if required.
- Use where sealing is more important than adhesion.
- Resists common shop fluids and fuels such as gasoline, kerosene, fuel oils, engine lubricants, anti-freeze, grease, mild acids and alkalis, etc.
- Withstands pressures to 5000 psi.
- Temperature Range: -65 F to 400 F.

APPLICATIONS:

Valve Cover Gaskets * Oil Pan Gaskets * Steam Lines * Hose Connections * Threaded Assemblies * Flanges * Ideal for metal-to-metal assemblies





Net Wt.1-1/2 Oz. Net Wt. 3 Oz.

J&B #	SIZE	QTY
9149	1-1/2 Oz.	EA
9150	3 Oz.	EA

ULTRA BLACK GASKET MAKER

Permatex

FEATURES AND BENEFITS:

- Fast-curing formula is sensor safe, low odor and non-corrosive.
- Retains high flexibility, oil resistance properties through use of a patented adhesion system.
- Ensures extended drivetrain warranty compliance.
- Temperature Range: -65 F to 550 F intermittent.
- Ideal for maximum gap coverage.
- For heavy duty oil applications. MAXIMUM OIL RESISTANCE.

APPLICATIONS:

Valve Covers * Oil Pans * Intake manifold * End seals * Timing covers * Transmission pans



Net wt. 9.5 oz

J&B #	QTY
45597	EA



02-09-17 PAGE 384

AVIATION GASKET SEALANT

Loctite / Permatex

FEATURES AND BENEFITS:

- Improves reliability of seal on close fitting parts.
- Applied as a liquid; changes to a paste in a few seconds.
- Pressure resistant and leak-proof to high octane gasoline, grease and lubricating oils.
- Resists hot and cold water, anti-freeze, glycerin, fuel oil, kerosene, butane and other fluids.
- Pressure rating 0 to 5000 psi.
- Temperature range -65 F to +400 F.



Gaskets * Machined Surfaces * Screw Thread Connections in Industrial, Automotive, Aircraft and Marine Engines.

12 in a case
12 in a case





J&B #	QTY
9223	EA/.25 PT.
9144	EA/1 PT.

HIGH TACK GASKET SEALANT

Permatex

FEATURES AND BENEFITS:

- Holds the heaviest gasket in place during assembly; assures correct gasket position on alignment.
- Firm setting, non-brittle and fast drying; never becomes hard, prevents seizing and permits easy disassembly.
- Waterproofs and protects electrical terminals and wiring.
- Will not be dissolved by gasoline, oil, kerosene, glycol, transmission fluid, brake fluid, anti-freeze, grease propane.
- Pressure rating 0 to 5000 psi.
- Temperature range of -65 F to +500 F.

APPLICATIONS:

Threaded fittings * Hose connections * Oil seals * Gaskets * Intake manifolds * Weather-stripping * Terminal protectors



	J&B #	QTY
12 in a case	38834	EA/.25 PT.
12 III a casc		





THREAD SEALANT WITH PTFE

Loctite

FEATURES AND BENEFITS:

- Lubricates threads, prevents galling and corrosion and seals instantly.
- Remains pliable to prevent leaks caused by vibration.
- Adjustments may be made after application without damage to seal; non-hardening for easy disassembly.
- Resists temperatures of -65°F to +300°F and pressure to 5,000 psi.
- Not affected by water, steam, salt water, bleach, mild acids and alkalis.
- Will not contaminate potable systems; won't shred.



16 Fluid Oz.

APPLICATIONS:

Threaded Metal * Plastic Pipes * Flanges for Steam Systems * Plumbing * Heating * Air Conditioning * Irrigation * Appliances * Swimming Pools, etc.

12 in a case

J&B #	QTY
38804	EA/1 PT.

TFE PIPE THREAD SEALANT WITH PTFE

Anti-Seize

FEATURES AND BENEFITS:

- TFE is a superior grade, non-hardening, easy to apply, heavy duty pipe thread sealant.
- Non-corrosive and contains no solvents.
- Withstands temperatures to +500°F and pressures to 10,000 psi.
- Non-hazardous and non-toxic.
- TFE is recommended for pipe threads carrying water, steam, LP and natural gas, refrigerants, solvents, caustics, dilute acids, oils and diesel fuel.

APPLICATIONS:

All pipe and threaded connections * Cast iron * Maleable * Brass * Copper * Stainless steel * PVC * CPVC * ABS * Polypropylene

12 in a case

	J&B #	QTY
,	20612	EA 1 PT.

16 Fluid Oz.





08-20-15 **PAGE 390**

S'MOOTH THREAD SEALANT WITH PTFE

Antiseize Technologies

FEATURES AND BENEFITS:

- · Smooth white past with no grit and fast drying.
- · Remains pliable to prevent leaks caused by vibration.
- Adjustments may be made after application without damage to seal; non-hardening for easy disassembly.
- Resists temperatures of -40°F to +300°F and pressure to 5,000 psi.
- Not affected by water, steam, salt water, bleach, mild acids and alkalis.
- Will not contaminate potable systems; food grade compliant; won't shred.



4 Fluid Oz.

APPLICATIONS:

Threaded Metal * Plastic Pipes * Flanges for Steam 12 in a case Systems * Plumbing * Heating * Air Conditioning * Irrigation * Appliances * Swimming Pools, etc.

J&B # QTY 38805 EA/.25 PT.



12-27-12 PAGE 390A

PIPE JOINT COMPOUND WITH TEFLON

Loctite

FEATURES AND BENEFITS:

- Economical, general purpose pipe thread sealant that won't shred like teflon tape and allows easy disassembly.
- · Resists common shop fluids.
- Resists temperatures of -65°F to +400°F and pressure to 5,000 psi.

APPLICATIONS:

Sealing metal pipe fittings * Seals water * Steam * Propane * Butane * Natural gas * Lubricating oils * Fuel oils * Gasoline * Kerosene * Ethylene glycol * and other liquids and gases.



16 Fluid Oz.

J&B #	QTY
41853	EA/1 PT

12 in a case

THREAD SEALANT 577

Loctite

FEATURES AND BENEFITS:

- Medium strength, general-purpose sealant for use on coarse, threaded components.
- · Color is yellow.
- Resists temperatures of -65°F to +180°F and pressure to 10,000 psi.



1.69 Fluid Oz.

J&B #	QTY
40395	EA

03-29-12 PAGE 391



THREAD SEALANT 565

Loctite

FEATURES AND BENEFITS:

- Lubricates to prevent galling and thread corrosion.
- · Seals instantly and resists most industrial solvents.
- Seals operating pressures to 10,000 psi.
- · Sets to a pliable film that prevents loosening and leakage.
- Will not shred to contaminate systems and allows easy disassembly.
- Temperature range -65°F to 300°F.



Threaded Connections * Fittings * Pipes * Hydraulic and Pneumatic Fittings * Steam and Water Lines



1.69 Fluid Oz.

J&B #	QTY
38802	EA

AST-SEAL STD

Anaerobic pipe sealant

FEATURES AND BENEFITS:

- Seals metal threads instantly.
- Prevents vibration loosening; does not plug up filters, valves or gauges.
- Resists water, chemical and oils.
- Low locking strength provides for disassembly.
- Temperature range -65°F to 375°F.
- Seals to 1000 psi immediately after application and up to burst rating of typical pipe after curing.

APPLICATIONS:

Threaded Connections * Fittings * Pipes * Hydraulic and Pneumatic Fittings * Steam and Water Lines



1.69 Fluid Oz.

J&B #	QTY
20608	EA



4-18-02 PAGE 392

NO MORE LEAKS

Loctite Pipe Sealant

FEATURES AND BENEFITS:

- Non-hardening white sealant; improves appearance and cleanliness of connections.
- Remains pliable under the most extreme environmental conditions.
- Contains no plastic attacking oil or solvents.
- Temperature range -65 F to 400 F.
- Seals threaded fittings to 5,000 psi.
- Out performs traditional Teflon tape and other pipe dopes.

APPLICATIONS:

Plastic pipe * Seals and repairs gaskets on flanges * cover plates * Steam Lines * Hose Connections * Threaded Assemblies.



Net Wt. 16 Fl Oz.

J&B #	QTY
38806	EA



02-22-18 PAGE 393

J-B KWIK WELD

Cold Weld Compound

FEATURES AND BENEFITS:

- Cures in 4 minutes.
- Life long bond.
- 300 F max.
- Fills or bonds any surface, iron, steel, aluminum, bronze, Brass, wood and glass.

APPLICATIONS:

Auto * Marine * Plumbing * Hobby * Etc.



Net Wt. 1 Oz. each tube

J&B #	QTY
R8025751	EA

J-B WELD

Cold Weld Compound

FEATURES AND BENEFITS

- Easy to use; Two parts (Hardener & Steel) mixed thoroughly together to form strong bond.
- . Able to drill it, grind it and machine it.
- Has 10,000 uses: automotive, industrial, farm machinery, households and hobbies.

APPLICATIONS

Iron * Steel * Aluminum * Brass * Bronze * Copper * Pewter * Wood * Porcelain * Ceramic * Plastic



Net Wt. 1 Oz. each tube

J&B #	QTY
40870	EA





E-6000

Adhesive/Sealant (Industrial Grade Self-Leveling Formula)

FEATURES AND BENEFITS:

- Tough, flexible <u>clear</u> adhesive stretches up to 600%; resists abrasion and vibration, even under water.
- No mixing, no mess; industrial grade, self-leveling, styrene based formula.
- Use on porous and non-porous materials; paintable.
- Dielectric, tack free in 10 minutes and dries to full cure in 24 hours.

APPLICATIONS:

Woods * Metals * Fiberglass * Glass * Reinforced Plastics



Net Wt. 3.7 Fluid Oz.

J&B #	QTY
41300	EA

5 MINUTE EPOXY SYRINGE

FEATURES AND BENEFITS:

- Super-fast, clear liquid epoxy for high speed bonding even in thin films and at low temperatures.
- 2 in 1 dispenser that measures and dispenses precise amount automatically.
- Non-shrinking; good tensile and impact strength; full strength - 1 hour.
- · Resistant to oil and most chemicals.

APPLICATIONS:

Iron * Steel * Aluminum * Bronze * Glass * Ceramic * Copper * Lead * Wood * Carbide * Concrete * Many Thermoset Plastics (Phenolics, Epoxies)



Net 25 ml

J&B #	QTY
41302	EA



02-22-18 PAGE 394

INTER-MIX 5

Seam Sealer/Adhesive

FEATURES AND BENEFITS:

- Non-sagging, firm, semi-flexible adhesive/sealant used for sealing vertical and horizontal seams & joints on automobiles & trucks.
- Can be used to reinforce & eliminate flutter & vibration of body panel cross members.
- Automatic mixing system eliminates errors common in manual mixing.
- Working time: 5 10 Min. Sandable & Painting time: 20 30 Min.
 Handling time: 10 20 Min. Full Cure: 6 8 Hours.



Net Wt. 10 Fluid Oz.

J&B #	QTY
IES8412	EA

(Comes with 2 static mixers)

INTER-MIX 60

Hybrid Panel Bonding Adhesive

FEATURES AND BENEFITS:

- A heavy-bodied two-part high strength epoxy/urethane adhesive that will bond to: Cold rolled steel, E-coated steel, epoxy primed steel, aluminum, SMC, FRP (traditiona fiberglass) & a wide variety of other plastics and metals.
- When used according to specific directions, it may be used in the replacement of: quarter panels, door skins, roof panels, truck box sides and other outer body sheet metal.
- Automatic mixing system eliminates errors common in manual mixing.
- Working time: 60 90 Min. Sandable & Painting time: 120 Min.



Net Wt. 10 Fluid Oz.

J&B #	QTY
IES8422	EA

(Comes with 2 static mixers)

STATIC MIXER NOZZLE



- For use with screw-on style cartridges (compatible with zip-tips).
- 3/8" ID x 18 elements.

J&B #	QTY
IES8260	EA

06-08-17 PAGE 395



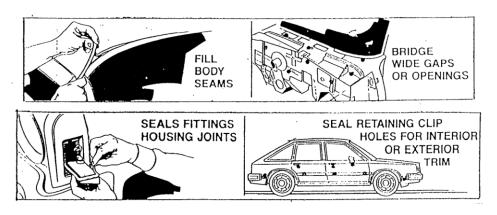
STRIP - CALK

- For sealing cracks, seams, fittings, holes and joints.
- Box contains 60 strips 1 foot long.
- Waterproof, non-hardening and will not shrink.
- · Can be painted.
- No special tools needed.



J&B #	COLOR	QTY
39088	BLACK	EA

IDEAL FOR AUTO BODY SEALING



EPOXY MIXER CUPS

Permatex

FEATURES AND BENEFITS:

- Handy two-part package contains both epoxy resin and hardener, and forms its own mixing cup.
- Provides strong bonding for most porous and nonporous materials; Tensile Strength = 4,000 psi.
- Temperature range is -50 F to 180 F.
- Fast-cure; sets in 5 minutes, with full cure in 12 hours.
- Two components are color coded to insure complete mixing; no mess, no guess, no waste.

APPLICATIONS:

Bonds Wood * Ceramic * Glass * Marble * Metal * Plastic * Concrete * Stone * Brick * etc.





10 Cups (.12 FL. OZ. EA)

J&B #	QTY
39418	EA





REPAIRITQUIK EPOXY PUTTY

FEATURES AND BENEFITS:

- After 10 MINUTES the epoxy will harden and form a tenacious bond.
 After 1 HOUR of hardening, it may be machined, ground, filed, drilled, tapped, threaded, and/or painted.
- Replaces lead as a machining aid; transfers masters shapes of dies.
- Will plug or seal practically anything that leaks; mend almost anything that is broken (safe for lines carrying potable water).
- Excellent for rebuilding parts and as an all purpose adhesive for metals, wood, glass, masonry & plastics.
- Will **not shrink** or pull away. Contains no solvents. Will not rust.
- Resists temperatures up to 300°F intermittent.



4 Oz. Tube

APPLICATIONS:

Plumbing repairs * electrical * auto repair * underwater repair * custom formed gaskets * refabricate small parts * many dieshop use

water repair *	J&B #	QTY
many dieshop uses	40247	EA



FASTSTEEL EPOXY

FEATURES AND BENEFITS:

- Faststeel is a hand-kneadable, non-rusting, steel reinforced epoxy putty that repairs or rebuilds anything made of metal in minutes.
- This industrial strength product cures steel hard and bonds to metals.
- After **1 hour** of hardening, Faststeel may be machined, ground, filed, drilled, tapped, threaded, and/or painted.

APPLICATIONS:

Ferrous and Aluminum metals * molds, patterns and casting * down spouts, gutters and ductwork * metal tools * pipes * stripped threads * fills cracks and seals leaks.



4 Oz. Tube

J&B #	QTY
41038	EA



10-29-98 PAGE 399

ALL PURPOSE SOLVENT CEMENT

FEATURES AND BENEFITS:

- · Clear, heavy bodied.
- For use on ABS, PVC or CPVC pipe and fittings up to 6" diameter.
- Exceeds ASTM D-2564, D-2846, D2235 and F493.



J&B #	SIZE	QTY
9342	8 OZ.	EA

ALL PURPOSE PIPE CLEANER

FEATURES AND BENEFITS:

- Clear, all purpose pipe cleaner.
- For ABS, PVC and CPVC pipe and fittings for all diameters and schedules.



J&B #	SIZE	QTY
9344	8 OZ.	EA

PURPLE PRIMER

FEATURES AND BENEFITS:

- . For use on PVC and CPVC pipe and fittings.
- For use where code calls for primer verification.
- Exceeds ASTM F-656, NSF certified.



J&B #	SIZE	QTY
9346	8 OZ.	EA



9-24-09 PAGE 400

SUPER GLUE 495

Loctite

FEATURES AND BENEFITS:

- Cure speed fixture 20 seconds, full 24 hours.
- Temperature range -65 F to 180 F. Strength 2,750 psi.
- Instant adhesive is designed to bond rubber, metal and plastic parts with gaps to 0.004 inch.



3 gram tube

J&B # QTY 9170 EA

APPLICATIONS:

Rubber Belts * Bumbers * O-rings * Metal Handles * Parts * Wires * Plastic Nameplates * Signs * Trim * etc.

SUPER GLUE 409

Loctite

FEATURES AND BENEFITS:

- Cure speed fixture 75 seconds, full 24 hours.
- Temperature range -65 F to 180 F. Strength 3,200 psi.
- Instant adhesive is a general purpose cyanoacrylate adhesive gel.
 The gel consistency prevents adhesive flow even on vertical surfaces.



3 gram tube

J&B # QTY 45706 EA

APPLICATIONS:

Rubber Belts * Bumbers * O-rings * Metal Handles * Parts * Wires * Plastic Nameplates * Signs * Trim * etc.

SUPER GLUE GEL

FEATURES AND BENEFITS:

- Will not run or drip overhead or on vertical surfaces.
- Will not soak into substrates. Quick Gel sits on the surface to provide bonds on a broader range of substrates.
- Fills larger gaps than ordinary adhesives. Close tolerances are not as critical for a successful bond.
- Extra strength bonds in seconds will not string.

APPLICATIONS:

Wood * Metal * Rubber * Leather * Plastics * Textiles * Vinyl * Ceramics * Paper * Fabric * Brick * Cork * China



J&B #	QTY
38820	EA



04-09-15 PAGE 402

GORILLA GLUE

FEATURES AND BENEFITS:

- Tough, expanding, sticks to everything glue.
- Incredibly strong & ideal for indoor & outdoor applications.
- Industrial holding power & versatility, regardless of the surface.

APPLICATIONS:

Wood * Foam * Metal * Ceramic * Stone * Glass * and more.



2 fl oz.

J&B #	QTY
9428	FΔ



PRIMER 7649 N

Loctite

FEATURES AND BENEFITS:

- Cleans and activates metal...You need lack of oxygen and an active metal to use threadlockers.
- Speeds cure of all loctite anearobic products and ensure proper cure on active metals.
- · Recommend using primer on plated fasteners.
- Ideal for cure conditions below room temperature.
- Solvent-based primer that features very long on-part life.



Net Wt. 4.5 Oz.

J&B #	QTY
41180	EA

10 in a case

02-22-18 PAGE 404



LOCKS NUTS REMOVABLE THREADLOCKER

Loctite 242 Medium Strength

FEATURES AND BENEFITS:

- Fast-curing adhesive/sealant that locks and seals all types of fasteners.
- Prevents vibration loosening and thread corrosion.
- · Seals against air, oil, fuel and hydraulic leaks.
- Applies easily; works without priming.



J&B #	SIZE	QTY
38810	.34 FL OZ	EA
38812	1.69 FL OZ	EA

LOCKS STUDS PERMANENT THREADLOCKER

Loctite 262 High Strength

FEATURES AND BENEFITS:

- Locks and seals bolts, studs and other heavy-duty fasteners.
- Resists solvents, oils and water immersion; prevents thread corrosion and vibration loosening.
- Effectively reduces the need for high driving torque, to eliminate broken studs and cracked castings.
- Applies easily; allows manual stud assembly.



J&B #	SIZE	QTY
38814	.34 FL OZ	EA
38816	1.69 FL OZ	EA

RETAINING COMPOUND

Loctite 609 "Secures Gears"

FEATURES AND BENEFITS:

- Increases the strength of cylindrical assemblies, press fits and mechanical assemblies.
- Prevents fretting and corrosion.
- Bonds non-threaded metal-to-metal assemblies.
- Prevents wear on newly installed parts.
- Restores fit to worn parts.



J&B #	SIZE	QTY
38808	1.69 FL OZ	EA



4-18-02 PAGE 405

AFTER LOCK PENETRATING THREADLOCKER

Loctite 290

FEATURES AND BENEFITS:

- Locks assembled parts; no disassembly required.
- Finds its own way between threads by capillary action.
- For post application thread locking.
- To lock adjustment screws and seal weld and casting porosity's.
- · Prevents vibration loosening.



J&B #	SIZE	QTY
38817	.34 FL OZ	EA

HYDRAULIC / PNEUMATIC SEALANT

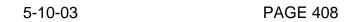
Loctite 545

FEATURES AND BENEFITS:

- Hydraulic / Pneumatic sealant seals hydraulic and pneumatic fittings without danger of contamination
- It contains no fillers or particles and disassembles with hand tools
- Can be used on hydraulic line threaded fittings, servo mechanisms, o-ring fittings, pneumatic fittings.



J&B #	SIZE	QTY
38929	1.69 FL OZ	EA





LOCTITE THREADLOCKER PROPERTIES CHART

J&B #	PRODUCT	APPEARANCE	TEMPERATURE RANGE	CURE SPEED	FASTENER SIZE	TORQUE BREAK/ PREVAIL
38812	LOCKS NUTS	BLUE LIQUID	-65 F to 300 F	Fixture: 20 min. unprimed 5 min. primed Full cure: 24 hrs.	½" to ¾" (6 to 20mm)	115/53 in. lbs.
38816	LOCKS STUDS	RED LIQUID	-65 F to 300 F	Fixture: 20 min. unprimed 5 min. primed Full cure: 24 hrs	3/8" to 1" (9.5 to 25mm)	190/275 in. lbs.
38817	AFTER LOCK	GREEN LIQUID	-65 F to 300 F	Fixture: 10 min. unprimed 3 min. primed Full cure: 24 hrs	#2 to ½" (2.2 to 12mm)	85/250 in. lbs.

LOCTITE THREAD SEALING PROPERTIES CHART

J&B #	PRODUCT	APPEARANCE	TEMPERATURE RANGE	SEAL TO OPERATING PRESSURE	PRESSURE RESISTANCE	VISCOSITY
38929	HYDRAULIC/ PNEUMATIC SEALANT	PURPLE LIQUID	-65 F to 300 F	4 HOURS	10,000 PSI	14,000 cP
38802	PIPE SEALANT WITH TEFLON	WHITE PASTE	-65 F to 450 F	4 HOURS	10,000 PSI	350,000 cP

LOCTITE RETAINING COMPOUND PROPERTIES CHART

J&B #	PRODUCT	APPEARANCE	TEMPERATURE RANGE	CURE SPEED	SHEAR STRENGTH	GAP FILL
38808	SECURES GEARS	GREEN LIQUID	-65 F to 300 F	Fixture: 10 min. Full cure: 24 hrs.	3,000 PSI	.005"

4-18-02 PAGE 409



THREADLOCKING REMOVABLE ADHESIVE/SEALANT

Anti-Seize AST-LOCK 42MS Medium Strength

FEATURES AND BENEFITS:

- Excellent general-purpose for nuts, bolts and screws up to 3/4".
- Prevents fasteners from vibrating loose yet removable with hand tools.
- Applications include drive shaft fasteners, hydraulic bolts and gearbox bolts.
- Single component, fast curing and solvent-free.
- Temperature range -65 F to 350 F.

Mediu Thread Remov Adhesi Bullion	MST-L 42N on Screng Socking stable two Screng May Screeks Prit 30 Prit 30 May Screeks	OCK IS The Control of the Control	٥	

J&B #	SIZE	QTY
20600	1.69 FL OZ	EA

NUT/BOLT LOCKING ADHESIVE/SEALANT

Anti-Seize AST-LOCK 62HS High Strength

FEATURES AND BENEFITS:

- Designed primarily for use on Grade 5 and 8.
- It is very strong for permanent fasteners up to 3/4".
- It resists harsh environments and impact and is intended to seal fasteners with poor tolerances.
- Single component, fast curing and solvent-free.
- Temperature range –65 F to 350 F.



J&B #	SIZE	QTY
20602	1.69 FL OZ	EΑ



STRIPPED THREAD REPAIR

Form-A-Thread

FEATURES AND BENEFITS:

- Permanently repairs stripped threads and fasteners in five minutes; No inserts or special tools required.
- Adheres to most metals (aluminum, iron, steel, brass, magnesium, copper) and woods.
- Shop fluid resistant; most solvents and oil such as motor oil, glycol, diesel fuel, gasoline.
- High temp formula; -65 F to 300 F (350 F intermittent).
- High strength; allows up to 128 ft. lb. torque.

APPLICATIONS:

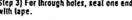
Carburetor to manifold studs * distributor clamp bolts * oil drain plugs * intake manifold bracket fasteners, etc.



J&B #	QTY
40245	EA









Step 4) Mix equal amount of compound.



Step 5) Fill damage with FORM-A-THREAD" compound.



Step 6) Twist bolt into compound.





248 MEDIUM STRENGTH THREADLOCKER STICK Loctite

FEATURES AND BENEFITS:

- Eliminates loosening from vibration, shock and thermal expansion.
- More reliable and cost effective than conventional mechanical fasteners.
- Removable with hand tools.
- Prevents rust & corrosion while sealing and protecting threads.
- Temperature resistance = 300 F (150 C).



J&B #	SIZE	QTY
45740	9 Grams	EA
38841	19 Grams	EA

APPLICATIONS:

Machine tools * Pumps & compressors * Mounting bolts * Gear boxes

268 HIGH STRENGTH THREADLOCKER STICK Loctite

FEATURES AND BENEFITS:

- Eliminates loosening from vibration, shock and thermal expansion.
- More reliable and cost effective than conventional mechanical fasteners.
- Removable with hand tools.
- · Requires localized heat and hand tools for removal.
- Temperature resistance = 300 F (150 C).



J&B #	SIZE	QTY
45744	9 Grams	EA
38842	19 Grams	EA

APPLICATIONS:

Heavy equipment * Suspension bolts * Motor, transmission and pump mounts * Bearing cap bolts & studs * Formulated for heavy-duty applications

JEB REET

8-13-03 PAGE 412

^{*} Anti-seize sticks available on page 359

^{*} Thread sealant sticks available on page 389

C5-A COPPER ANTI-SEIZE STICK

Loctite

FEATURES AND BENEFITS:

- Prevents rust, corrosion, seizing and eases disassembly.
- Reduces friction and wear to critical parts.
- Buttery texture ideal for both coarse and fine threads.
- Exceptional lubrication properties.
- Temperature resistance = 1800 F (982 C).



20 Grams

APPLICATIONS:

Copper * Brass * Cast iron * Alloys * Stainless steel * plastics * Non-metallic gasket materials * Bolts * Bushings * Pipes * Fittings * Flanges * Gaskets * Headers * Manifolds * Nuts * Studs * High heat ovens * Crane assemblies * Turbine studs * Coal crushers * Casting and molding equipment * Heat exchangers

J&B #	QTY
45750	EA

SILVER GRADE ANTI-SEIZE STICK

Loctite

FEATURES AND BENEFITS:

- Prevents rust, corrosion, seizing and eases disassembly.
- Reduces friction and wear to critical parts.
- Buttery texture ideal for both coarse and fine threads.
- Exceptional lubrication properties.
- Temperature resistance = 1600 F (982 C).



20 Grams

APPLICATIONS:

Copper * Brass * Cast iron * Alloys * Stainless steel * plastics * Non-metallic gasket materials * Bolts * Bushings * Pipes * Fittings * Flanges * Gaskets * Headers * Manifolds * Nuts * Studs * High heat ovens * Crane assemblies * Turbine studs * Coal crushers * Casting and molding equipment * Heat exchangers

J&B #	QTY
45752	EA

5-15-05 PAGE 413



PST 561 THREAD SEALANT STICK WITH TEFLON Loctite

FEATURES AND BENEFITS:

- Immediate low pressure sealing to 100psi.
- Controlled lubricity prevents galling.
- Protects threaded areas from rust and corrosion.
- Provides exceptional fluid compatibility and chemical resistance.
- Will not contaminate or clog lines.
- Eases disassembly.
- Temperature resistance = 300 F (150 C).



19 Grams

APPLICATIONS:

Seals all types of metal tapered threads and fittings to NPT specs. * Ideal for use in a broad range of industries including Chemical processing, Waste water treatment and Automotive.

J&B # QTY 45748 EA

QUICKSTIK 668 RETAINING COMPOUND HIGH TEMP Loctite

FEATURES AND BENEFITS:

APPLICATIONS:

- Bonds non-threaded, cylindrical metal assemblies with gaps up to 0.005" diameter.
- Provides typical shear strength of 1,870 psi after 24 hours.
- Prevents fretting and corrosion of metal assemblies up to 400 F (204 C).
- Set-up time / full strength: 30 minutes / 24 hours.



19 Grams

- * Fills the inner voids in close-fitting press fits, keyways and splines.
- * Mounts bearings and bushings * Makes press fits even stronger

J&B # QTY 45753 EA

6-15-05 PAGE 414



QUIKSTIK 548 GASKET ELIMINATOR FLANGE SEALANT Loctite

FEATURES AND BENEFITS:

- Designed for rigid flange assemblies.
- Forms a flexible, solvent resistant seal.
- Offers excellent oil resistance on rigid flange sealing.
- Seals up to 300 F (149C).
- Fills gaps to 0.010".
- Sealing time > 3 hours with or without primer.



19 Grams

APPLICATIONS:

* Formulated with excellent oil resistance for rigid sealing, for example on transmissions and cast metal housings. * Ideal for on-the-spot repairs or when a conventional gasket is not available.

* For use on a variety of metal surfaces, including aluminum.

J&B #	QTY
45754	EA

QUIKSTIK 534 HI-TACK GASKET DRESSING Loctite

FEATURES AND BENEFITS:

- Allows a precut gasket to be positioned holding it in place for assembly
- Holds aggressively yet still allows for responding of the cut gasket.
- Seals up to 300 F (149 C).
- Offers added control and ease of use.
- Sealing time: 5 minutes to set.



APPLICATIONS:

- * Seals and bonds rubber, cork, paper, felt and metal gaskets.
- * Ideal for use in applications requiring oil resistance.

19 Grams

J&B #	QTY
45755	EA





INSECTICIDE / HERBICIDE

WASP & HORNET KILLER

Spectracide Pro

FEATURES AND BENEFITS:

- Instant kill; up to 20 foot jet spray.
- Non-conductive dielectric breakdown voltage of 47,300 volts.
- Kills the entire nest.
- Kills returning wasps and hornets for up to 4 weeks.

APPLICATIONS:

Hotels * Motels * Homes * Greenhouses * Food Packaging and Processing Plants * Dairy Plants * Institutional or Office Buildings * Industrial * Automotive



Net. Wt. 18 Ozs.

J&B #	QTY
9376	EA

12 in a case

ROUND ONE

Non-Selective Weed Killer

FEATURES AND BENEFITS:

- This product is a nonselective herbicide that is diluted & applied to the foliage of actively growing weeds as a spot or broadcast application.
- It is absorbed by the leaves & moves throughout the stem & roots to control the entire plant. Visible symtoms may require a week or more to appear, with burndown usually occurring in 2 to 4 weeks.
- Symptoms are a gradual wilting & yellowing of the sprayed plant followed by deterioration of both shoots & roots.
- This product has no herbicidal activity in the soil & will not wash or leach to affect nearby vegetation.
- THIS PRODUCT CAN INJURE OR DESTROY ALL VEGETATION CONTACTED. AVOID SPRAY DRIFT CONTACT WITH DESIRABLE LAWN GRASSES, FLOWERS, VEGETABLES, SHRUBS OR TREES. DO NOT CONTACT GREEN BARK OF TREES OR SHRUBS. IF DESIRABLE VEGETATION IS CONTACTED, WASH IMMEDIATELY WITH WATER.



1 Gallon

J&B #	QTY
9510	EA

4 in a case



09-15-16 PAGE 416

HAND CLEANERS / POW'RKLEEN

THE BEST HAND CLEANER HANDS DOWN!!!!

- CONTAINS NO KEROSENE: Compounded from chemically pure ingredients. Pow'rkleen contains no kerosene, ammonia, detergents, alkali, or abrasives.
- **SKIN CONDITIONER:** Powr'kleen contains soothing lanolin and acts as a conditioner.
- PREVENTATIVE AID FOR SKIN INFECTIONS: Powr'kleen is a mildly medicated neutral cream that
 aids in preventing industrial dermatitis. Occupational skin infection, cracking, chapping and similar
 surface inflammations show less tendency to occur with constant use of Pow'rkleen.
- NON-FLAMMABLE: It is non-flammable, and can be used in industry, and in places where fire is a hazard.
- WORKS ON DIFFICULT SUBSTANCES: Although gentle, Pow'rkleen will act quickly on the hardest to remove substances such as Grease, Oil, Paint, Grime, Glue, Adhesives, Epoxies, Resins, Enamel, Dirt, Putty, Stubborn Stains, Most Inks, Rubber Cement, Tar, Gum, Carbon Black, etc. Use with or without water.
- All cans are 4-1/2 lbs.



Part # 9182



Part # 9166



Part # 9190



Part # 9188

Pow'rkleen Cream and Pumice type waterless hand cleaners are formulated to remove the most stubborn dirt and stains while the antiseptic and conditioning properties protect the skin.

PUMICE		CRE	AM
9182	EΑ	9166	EΑ

4 in a case 4 in a case

Pow'rkleen **Orange** Scent combines cleaning, conditioning and antiseptic protection with a fresh orange scent to quickly clean dirt and grime from hands. Available with and without pumice.

PUMICE		CRE	AM
9190	EΑ	9188	EΑ

4 in a case 4 in a case



6-15-08 PAGE 417

J & B SUNSHINE

- J & B SUNSHINE hand cleaner is the most effective liquid hand cleaner available.
- **TOUGH ACTING:** Advanced cleaning formula, with fine pumice, to remove the toughest dirt and stains.
- **SKIN CONDITIONER:** Contains humectants, emollients and antiseptic ingredients to condition and protect your skin.
- NON-FLAMMABLE: Contains no D-limonene, ammonia, alkali or harmful solvents and is non-toxic and non-flammable.
- ENVIRONMENTALLY SAFE: J & B SUNSHINE is biodegradable with recyclable packaging.





2500 (84 oz.) ML BOTTLE

J&B# 9185 BLITZ PAK

Consists of..
1 dispenser
2 Sunshine bottles with pumice

4 in a case	J&B#	DESCRIPTION	QTY
a sass	9194	WITH PUMICE	EA
4 in a case	9118	SMOOTH	EA

Not just a hand cleaner, **J & B SUNSHINE** is **TOTAL** skin protection.

J & B SUPER SUDS

- J & B SUPER SUDS contains an antiseptic to protect the skin with every wash.
- NATURE'S PRODUCT: Soy bean oil based. Excellent cleaner and emollient.
- 100% BIODEGRADABLE: Biodegradable scrubber-fibrill... crushed shells and bark.
- NATURE-SAFE: No solvents. Reduces solvent waste water discharge. Micro-emulsion detergents. Conentrated means using less(up to 1/3) and less waste.



2500 (84 oz.) ML BOTTLE

J&B# 9191 BLITZ PAK

Consists of.. 1 dispenser

2 Super Suds bottles with pumice

4 in a cas	4	. in	а	case
------------	---	------	---	------

J&B#	DESCRIPTION	QTY
9192	WITH PUMICE	EA



10-20-11 PAGE 418

HAND SANITIZER Purell

- Kills 99.99% of most common germs in as little as 15 seconds with not water or towels.
- Specialty formulated moisturizers leave hand feeling soft and refreshed even after repeated use.
- Dermatologist tested.
- Shown with 1000 ML dispenser sold separately.

part # GOJ 2120-06.

Brid
TARREST STATE OF THE PARTY OF T

1000 ML

J&B#	VENDOR #	QTY
9197	LAG# = GOJ 2156-08	EΑ

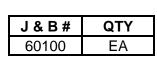
8 per case

FOAMFRESH

Antibacterial Foam Handwash

- A general purpose foaming hand wash enriched with humetants, emulsifiers and moisturizers to gently wash away impurities.
- Has a fresh floral fragrance without drying your skin.

Manual Dispenser







1000 ML

J&B#	QTY
9216	EA

6 per case

LAVA SOAP

- Heavy duty hand cleaner.
- Key ingredients Pumice.
- Removes grease, grime, oil, tar, ink, paint, glue, resins, adhesives, caulk.



5.75 Oz.

J&B#	QTY
9258	EA

24 per case



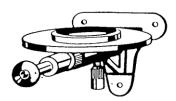
06-28-18 PAGE 419

DISPENSERS

HEAVY DUTY CAST ALUMINUM DISPENSER

- Precision engineered made from durable cast aluminum.
- Can be used with both the Regular and Orange scent Pow'rkleen's.
- Easily mounted and can be used to accurately measure the precise amount needed, thus eliminating waste.
- Guaranteed for 5 years.

METAL FOL	LOW PLATE
41053	EA



J&B#	QTY
20112	EA

PLASTIC GALLON PUMP DISPENSER

- Made for Double Duty and K-Guard gallon hand cleaners.
- The new improved heavy-duty pump action will give years of trouble-free service.



J&B #	QTY
21994	EA

K- GUARD HEAVY DUTY HAND CLEANER

- Cleans, protects and conditions hands.
- Contains **super-lanolin concentrated** and can be used with or without water.
- Squeeze bottle with pull-open, push-close top; can be wall mounted with bracket.
- K-GUARD takes tar off floors.

12 in a case 4 in a case

J&B #	SIZE	QTY
9178	12 oz.	EA
9179	1 GAL.	EA
21995	Bracket for	EA
	Gallon K-Guard	







12-27-12 PAGE 420

J & B BERRY HAND CLEANER

- Antimicrobial ingredient, chloroxylenol and conditioners for maximum skin protection.
- All natural, concentrated, solvent free cleansing formula
- Soybean oil based. Berry fragrance.
- 100 % biodegradable and exfoliates naturally.

J&B# 9183 BLITZ PAK

Consists of...

1 dispenser and 1 Berry bottle with pumice

NO BROKEN BOXES MUST BUY FULL CASE



2 in a case

130	UZ.	

J&B#	DESCRIPTION	QTY
9180	WITH PUMICE	EA



SCRUBS

IN - A - BUCKET

- Pre-moistened, heavy duty towels with pumice scrubbing power.
- Contains 72: 10-1/2 x 12-1/4 pre-moistened disposable deep cleaning multi-purpose towels.
- Contains germ fighting triclosan
- Conditions and softens hands.
- Quickly removes tough to clean substances including: adhesives, lubricants, oils, ink, tar, wax, caulk, sealants, paint, heavy grease.
- After cleaning your hands, use scrubs to degrease:
 Tools, equipment, vinyl, plastics, metal and painted surfaces.



J&B#	QTY
39564	EA

6 per case

TUB-O-TOWELS

- Formulated to remove tough soils found in industrial and heavy-duty applications.
- Citrus-based chemistry is non-toxic and fortified with glycerin, jojaba, vitamin E and aloe vera skin protectors.
- Towels measure 10 x 12 in. and come in a 90-towel resealable canister.



J&B#	QTY
41849	EA

6 per case

PINK ANTIBACTERIAL Lotion Soap

- Rich lathering lotion soap that is gentle enough for everyday use.
- Contains an antiseptic ingredient that helps Protect skin from minor infections & irritation.
- Ideal for institutional use. Biodegradable.

J&B# V41947 BLITZ PAK

Consists of...

1 dispenser and 2 pink antibacterial bottles

J&B#	QTY
V41949	EA



84 Oz. 4 per case



08-13-17 PAGE 423

CHERRY SCRUB PLUS

- Industrial strength pumice hand cleaner designed to remove tough soils without irritation.
- Enhanced with mild, low odor solvents to produce clean, fresh smelling hands.
- Enriched with emollients so your hands feel great, even with repeated washing.

J&B#	SIZE	QTY
9277	GALLON	EA

4 per case



HOMERUN

- Heavy duty solvent free hand cleaner.
- Will not dry, crack, whiten, or harm sensitive skin.
- Contains scrubbers to remove the toughest soils.

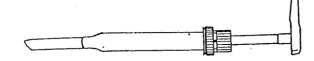
J&B#	SIZE	QTY
9275	GALLON	EA

4 per case



PLASTIC GALLON PUMP DISPENSER

- The new improved heavy-duty pump action will give years of trouble-free service.
- Use with 9277 and 9275.



J&B #	QTY
21994	EA

WALL MOUNTING DISPENSER

Use with 9277 and 9275.

J&B #	QTY
9306	ΕA





08-13-17 PAGE 424

EQUIPMENT

CAULKING GUN

Enclosed Rotating Barrel

- 18 to 1 thrust ratio.
- Features a rotating barrel for smooth and consistent application around curves.
- · Designed especially for urethane applications.

J&B #	QTY
41049	EA



CAULKING GUN

J&B #	QTY
39065	EA



SPRAY PAINT CAN HOLDER

- Provides control & eliminates finger fatigue.
- Snaps on to any spray can to transform into a spray gun.

J&B #	QTY
41174	EA



05-26-11 PAGE 449



EQUIPMENT

GREASE GUNS

J&B #	TYPE	QTY
41046	ONE HAND (Pistol Grip)	EA
41048	STANDARD LEVER	EA





LINCOLN GREASE GUN Clear

- Clear tube provides positive grease type identification, visibility to remaining grease in tube, visibility to air pockets and eliminates risk of mixing incompatible greases.
- Lincoln Industrial 1134CLR 16 ounce pistol grease gun with 18" whip hose and 6" rigid pipe.
- Heavy follower spring to ensure postitive priming & uninterrupted pumping action.
- Jam proof handle return mechanism and singlepiece head casting.

J&B #	MODEL #	QTY
V41191	1134CLR	EA



STANDARD TRANSFER PUMP

- For fluid lubricants, solvents, thinners, automotive additives, chemicals and non-corrosive liquids.
- Self-adjusting, telescoping suction tube fits all drums.
- Floating check valve allows liquids to drain back from pump when not in use.

J&B #	DRUM VOLUME	MECHANISM	DESIGNATED FLUID	QTY
R80346	16 gal. / 55 gal.	Piston	Petroleum	EA





12-01-11 PAGE 450

CHEMICAL ASSORTMENTS

- All Assortments contain 1 each of the items listed.
- Every item comes with a cardboard bin box for organized storage.
- Items in assortments are grouped with similar items for easy trial.

CLEANERS # 2400		
J&B #	ITEM	
9374	Brake & Parts Cleaner	
9366	Contact Cleaner	
9163	CRC Lectra-Motive	
9210	Carburetor Cleaner	
9214	Engine Degreaser	
9212	Glass Cleaner	

LUBRICANTS # 2401		
J&B #	ITEM	
38847	Super Lube	
9111	Rust Bust	
9364	Slip Shot Red Grease	
9382	White Lithium Grease	
9232	Chain & Cable Lube	
9202	All Purpose Silicone	

ADHESIVES # 2402		
J&B#	ITEM	
38810	LockNuts Threadlocker	
38805	Teflon Thread Sealant	
38834	High Tack Sealant	
38824	Red Hi-Temp Silicone	
9222	Stuck-Up Adhesive	
9242	Super Weatherstrip	

AUTOMOTIVE # 2403		
J&B#	ITEM	
9208	Battery Cleaner	
9362	Battery Prevent Spray	
9218	Belt Dressing	
9228	Rubberized Undercoat	
9158	Disc Brake Quiet	
9256	Cold Galv. Compound	

GENERAL PURPOSE # 2404	
J&B #	ITEM
38828	Anti-Seize Compound
38847	Super Lube
38824	Red Hi-Temp Silicone
38805	Teflon Thread Sealant
9111	Rust Bust
9374	Brake & Parts Cleaner



















































PAGE 451 5-10-03





39418

Fast Cure

EPOXY

41300

CLEAR

Epoxy





























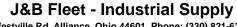












22428 Harrisburg-Westville Rd. Alliance, Ohio 44601 Phone: (330) 821-6342 Fax: (330) 821-0411

ADHESIVES

