

J&B PART NUMBER

38818**Section 1: Information**

Product Name	Black Liquid Electrical Tape; 1/Clam, 5 Clams/Master
Product Code(s)	71002, LTB-400
Recommended Usage	Not Available
Manufacturer/Distributor	Power Products LLC (dba Gardner Bender)
Address	N85 W12545 Westbrook Crossing Menomonee Falls, WI 53051
Website	www.powerprodllc.com
Telephone Number	1-800-624-4320
EMERGENCY Telephone Number	Chemtrec: (24/7) 800-424-9300 Or International 703-527-3887

Section 2: Hazard Identification

Label elements	
OSHA HCS 2012	None
Hazard statements	The mixture does not meet the criteria for classification.
Precautionary statements	
Prevention	Observe good industrial hygiene practices.
Response	Wash hands after handling.
Storage/Disposal	Store away from incompatible materials. Dispose of waste and residues in accordance with local authority requirements.
Other hazards	
OSHA HCS 2012	None known.

Section 3 – Composition/Information on Ingredients

Mixtures
Hazardous Components
The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200. *Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.



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Section 4: First-Aid Measures

Descriptions of First Aid Measures	
Inhalation	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
Skin	Rinse skin with water/shower. Get medical attention if irritation develops and persists.
Eye	Direct contact with eyes may cause temporary irritation. Rinse with water. Get medical attention if irritation develops and persists.
Ingestion	Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

Section 5: Fire-Fighting Measures

Extinguishing Media	
Suitable Extinguishing Media	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO ₂).
Unsuitable Extinguishing Media	Do not use water jet as an extinguisher, as this will spread the fire.

Special hazards arising from the substance or mixture	
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.

Advice for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Firefighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	
Precaution	Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.
Large Spills	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
Small Spills	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean

	surface thoroughly to remove residual contamination. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.
Environmental Precautions	Avoid discharge into drains, water courses or onto the ground.

Section 7 - Handling and Storage

Conditions for safe storage, including any incompatibilities	
Storage	Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).
Precautions for safe handling	Use care in handling/storage.

Section 8 - Exposure Controls/Personal Protection

Exposure controls	
Engineering Measures/Controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.
Personal Protective Equipment	
Respiratory	No personal respiratory protective equipment normally required.
Eye/Face	Not normally needed.
Hands	Not normally needed.
Footwear (specify)	Not normally needed.
Thermal Hazards	Wear appropriate thermal protective clothing, when necessary.
General hygiene considerations	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties			
Appearance (physical state, color, etc.)	Liquid	Upper /lower flammability or explosive limits	NDA
Odor	NDA	Vapor Density	NDA
Odor Threshold	NDA	Specific Gravity	NDA
pH	NDA	Relative Density	NDA

Melting Point/ Freezing Point	NDA NDA	Solubility in Water	NDA
Volatiles by Wt. (%):	-266.41	VOC (regulatory)	0 lbs/gal
Flammability (solid, gas)	NDA	Partition coefficient: n-octanol/water	NDA
Evaporation Rate	NDA	Auto-ignition temperature	NDA
Viscosity	NDA	Decomposition temperature	NDA

Section 10: Stability and Reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical Stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	No hazardous decomposition products are known.

Section 11 - Toxicological Information

Potential Health Effects	
Inhalation (Acute - Immediate)	No adverse effects due to inhalation are expected.
Skin (Acute - Immediate)	No adverse effects due to skin contact are expected.
Skin (Chronic - Delayed)	Prolonged skin contact may cause temporary irritation.
Eye (Acute - Immediate)	Direct contact with eyes may cause temporary irritation.
Ingestion (Acute - Immediate)	Expected to be a low ingestion hazard.

Section 12 - Ecological Information

Toxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability	No data is available on the degradability of this product.
Bioaccumulative potential	No data available.
Mobility in Soil	No data available.
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

Section 13 - Disposal Considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14 - Transport Information

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Transport Hazard Class(es)	14.4 Packing Group	14.5 Environmental Hazards
DOT	UN1139	Coating Solution 3	N/A	N/A	N/A
TDG					
IMO/IMDG	UN1139	Coating Solution 3	N/A	N/A	N/A
IATA/ICAO*	UN1139	Coating Solution 3	N/A	N/A	N/A

***Passenger and Cargo Aircraft & Cargo Aircraft ONLY - Forbidden**

Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not established.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Hazard Classifications		
United States - Labor		
U.S. OSHA - Specifically Regulated Chemicals		
Not listed.		
United States - Environment		
U.S. CAA (Clean Air Act) 1990 Hazardous Air Pollutants		
Not regulated.		
United States - California - Environment		
U.S. California Proposition 65 Carcinogens List		
Not regulated.		
United States - Pennsylvania - Labor		
U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List		
Not regulated.		
United States - Rhode Island - Labor		
U.S. Rhode Island Hazardous Substance List		
Not regulated.		
Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No
*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).		

Section 16 - Other Information

Last Revision Date:	06-05-2015
Preparation Date:	06-05-2015
HMIS® ratings	Health: 0 Flammability: 0 Physical hazard: 0 Personal protection: B
NFPA ratings	Health: 0 Flammability: 0 Instability: 0
Disclaimer/Statement of Liability:	The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.
Revision Information	Product and Company Identification: Alternate Trade Names

Key to abbreviations			
ACGIH	American Conference of Governmental Industrial Hygiene	TWA	Time-Weighted Averages are based on 8h/day, 40h/week exposures
NIOSH	National Institute of Occupational Safety and Health	STEL	Short Term Exposure Limits are based on 15-minute exposures
OSHA	Occupational Safety and Health Administration	STEV	Short Term Exposure Value
MSHA	Mine Safety and Health Administration	TWAEV	Time Weighted Average Exposure Values
MARPOL 73/78	International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto, as amended.	IBC Code	International Bulk Chemical Code
IMDG	International Maritime Dangerous Goods	CEPA	<i>Canadian Environmental Protection Act</i>
WHMIS	Workplace Hazardous Materials Information System	CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
SARA	Superfund Amendments and Reauthorization Act	TPQs	Threshold Planning Quantities
EPCRA RQ	Emergency Planning & Community Right-to-Know Act Reportable Quantities	PBT	Persistent Bioaccumulative Toxic
N/A	Not Applicable	NDA	Not Data Available