

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 `CFR 1910, 1200 and OSHA Form 174

IDENTITY AND DISTRIBUTOR'S INFORMATION

NFPA Rating: Health-2; Flammability-3; Reactivity-0; Special-- Manufactured for: Adhesive Products Company 9635 Park Davis Drive Indianapolis, IN 46236 Phone #317-899-0565 Emergency Response Number: #800-255-3924	HMIS Rating: Health-2; Flammability-3; Reactivity-0; Personal Protection-B DOT Hazard Classification: ORM-D Product Identity: APC #79 HI-PERFORMANCE SPRAY ADHESIVE Date Prepared: 1/1/11 Prepared By: DR Information Calls 317-899-0565
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SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA 111 list	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcinogen Ref. Source*
ACETONE	67-64-1	NO	1000	750	D*
HEPTANE	142-82-5	NO	500	400	D*
ISOBUTANE/PROPANE BLEND	75-28-5	NO	800	800	D*
	74-98-6	NO	1000	1000	D*

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A Vapor Pressure: PSIG @ 70 F (Aerosols): Max 80 Vapor Density (Air = 1): N/E Solubility in Water: Partial Volatile Organic Compound = 54.90% by weight	Specific Gravity (H2O=1): Concentrate Only = .853 Vapor Pressure (Non-Aerosols)(mm Hg and Temp): N/A Evaporation Rate(=1): N/E Water Reactive: No Appearance and Odor: Straw colored liquid with ketone solvent odor.
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SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) EXTREMELY FLAMMABLE	Auto Ignition Temperature Flammability N/E	Flammability Limits in Air by % in Volume % LEL: N/E %UEL: N/E
FLASH POINT AND METHOD USED (non-aerosols): N/A	SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus. Use water fog to cool containers to prevent rupturing & exploding containers. Provide shielding for personnel.	
EXTINGUISHING MEDIA: Foam, dry chemical, carbon dioxide, water.		
UNUSUAL FIRE & EXPLOSION HAZARDS: Do not expose aerosols to temperatures above 130 F or the container may rupture.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE Incompatibility (Mat. to avoid): Strong oxidizing agents Hazardous Decomposition Products: Carbon dioxide, carbon monoxide.	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR Conditions to avoid: Open flame, welding arcs, heat, sparks.
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SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [X] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS

ACUTE EFFECTS
Inhalation: Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation
Eye Contact: Irritation
Skin Contact: Irritation due to defatting of skin
Ingestion: Possible chemical pneumonitis if aspirated into lungs.

CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture). Excessive inhalation of solvents may cause Brain and other nervous system damage.
Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.
Skin Contact: Wash with soap and water. If irritated, seek medical attention.
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.
Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specific type): If vapor concentration exceeds TLV, use respirator approved by NIOSH in positive pressure mode.
Protection Gloves: Neoprene
Eye Protection: Safety glasses recommended
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.
Other Protective Clothing & Equipment: None
Hygienic Work Practice: Wash with soap and water before handling food. Remove contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if material is spilled or Released: Absorb with suitable medium. Incinerate or landfill according to local, state, or federal regulations. DO NOT FLUSH TO SEWER.
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130 F
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove ignition sources.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

*Chemical Listed as Carcinogen or Potential Carcinogen. [a]NTP [b]ARC Monograph [c]OSHA [d]NOT LISTED [e]animal data only