

Physical State Aerosol
Odor Solvent Odor

Hazards of Product May be absorbed through skin. Causes Eye Irritation. Causes skin irritation. Vapors irritating to eyes and respiratory tract. Extremely flammable liquid and vapor. Vapors may cause flash fire or explosion. Extremely flammable aerosol. Contents under pressure.

3.2 POTENTIAL HEALTH EFFECTS

Eye May cause eye irritation
Skin May cause skin irritation.
Inhalation Exposure to high concentrations of vapors may cause dizziness, breathing difficulty, headaches or respiratory irritation. Extremely high concentrations may cause drowsiness, staggering, confusion, unconsciousness, coma or death. Excessive inhalation of vapors can cause nasal and respiratory irritation. Intentional misuse by deliberately concentrating and inhaling the contents of this product can be harmful or fatal.
Ingestion Moderately toxic. May cause stomach discomfort. nausea, vomiting diarrhea and narcosis.
Chronic Effects Chronic overexposure to a component or components in this material has been found to cause the following effects in laboratory animals; Kidney Damage, Eye Damage. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

3.3 POTENTIAL ENVIRONMENTAL EFFECTS

SECTION 4 - FIRST AID PROCEDURES

4.1 INHALATION For inhalation overexposure, move person to fresh air. If breathing stops, apply artificial respiration and seek immediate medical attention.
4.2 EYE CONTACT Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
4.3 SKIN CONTACT Remove contaminated clothing, Wash thoroughly with soap and water and seek medical attention. Launder contaminated clothing before reuse.

SECTION 5 - FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Identification Number UN 1263
Flash Point - Closed Cup Less than -25° F (-18°C)
Flash Point - Open Cup
Auto-Ignition Temperature No data

Explosion Level	Lower Explosion Limit (LEL) 0.9%, Upper Explosion Limit (UEL) 12.8%
Flammable Limits in Air	N/A
5.2 EXTINGUISHING MEDIA	Dry Chemical, Chemical Foam, Carbon Dioxide
5.3 EXTINGUISHING MEDIA TO AVOID	Water Spray should not be used except to keep down vapors or cool closed containers to prevent build-up of pressure. If water is used, fog nozzles are preferred.
5.4 SPECIAL FIRE FIGHTING PROCEDURES	Contents under pressure. Do not use or store near sources of heat, sparks or open flame. Keep away from any source of heat such as sunlight, heaters or stoves that could cause the container to burst. Do not puncture or incinerate. Do not crush or place in a garbage compactor. Do not store above 120°F (53°C.) Aerosol containers may explode when exposed to extreme heat. Product vapors are heavier than air and may travel a long distance to a source of ignition and flash back.
5.5 SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS	Full protective equipment including self-contained breathing apparatus to avoid inhalation of vapors should be used.
5.6 UNUSUAL FIRE AND EXPLOSION HAZARDS	Not Applicable
5.7 HAZARDOUS COMBUSTION PRODUCTS	May form: Carbon Dioxide, Carbon Monoxide, various hydrocarbons.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken if Material is Released or Spilled	Remove all sources of ignition. Avoid heat, sparks, flames and anything which could cause fire. Ventilate area of spill and adjacent low-lying areas. Avoid breathing solvent vapor. Remove with inert absorbent materials and non-sparking tools.
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SECTION 7 - HANDLING AND STORAGE

7.1 GENERAL HANDLING	Wash hands thoroughly after handling. Store in a cool, dry area with ventilation suitable for storing materials shown in Section 2.
7.2 STORAGE	Keep containers closed when not in use. Store containers in a dry well-ventilated area. Keep from heat, sparks or flame. KEEP OUT OF THE REACH OF CHILDREN.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS	OSHA PEL 500ppm TWA, OSHA VPEL 100ppm TWA, ACGIH TLV - 100ppm.
8.2 PERSONAL PROTECTION	Rubber or vinyl gloves are useful to minimize skin contact. Use safety glasses or goggles to protect eyes from splashes.
Respiratory Protection:	If workplace exposure limits are exceeded for any component (see section 2 for hazardous components and exposure limits,) a NIOSH/OSHA approve

Ventilation:	respirator suitable for components listed is recommended. Use a local exhaust fan along with fresh air source to avoid vapor buildup
Eye Protection:	Chemical goggles with side shields or face shield are recommended if contact with eyes is likely.
Skin Protection:	Chemical resistant plastic or rubber gloves are recommended for prolonged or repeated contact. Wash hands before eating or smoking.
Other Protective Equipment:	Appropriate impervious clothing is recommended if prolonged or repeated contact is likely.
8.3 ENGINEERING CONTROLS	Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below applicable OSHA permissible exposure limit or ACGIH's TLV limit.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Aerosol
Appearance	Clear spray when applied. Dries to clear surface coating
pH	No data
Solubility in Water (by Weight)	Negligible <5%
Odor	Strong Solvent Odor
Flash Point - Closed Cup	N/A
Flash Point - Open Cup	
Percent Volatiles	93%
Boiling Point (760mm Hg)	
Freezing Point	N/A
Specific Gravity (H₂O=1)	0.695 @ 16°C
Vapor Pressure at 20°C	
Vapor Density (air = 1)	N/A
Evaporation Rate (n-Butyl Acetate = 1)	7.700
Melting Point	Not Applicable
Volatile Organic Compounds (VOC)	620 gm/l

SECTION 10 - STABILITY AND REACTIVITY

10.1 Stability / Instability	This product is stable under normal storage conditions.
Conditions to Avoid:	Avoid contact with heat, sparks and open flame. Product may explode if heated. Keep cool. Avoid exposure to heat.
Incompatible Materials:	Strong oxidizing agents

10.2 Hazardous Polymerization Will not undergo hazardous polymerization under normal conditions.

10.3 Inhibitors / Stabilizers

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: No specific information is available. Please refer to section 3 for available information on potential health effects.

CHRONIC TOXICITY: No specific information is available. Please refer to section 3 for available information on potential health effects.

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Environmental Fate No specific information is available.

12.2 Ecotoxicity No specific information is available.

12.3 Further Information No specific information is available.

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 Waste Disposal Method: Place in closed containers. Dispose of in accordance with all applicable local, state and federal regulations.

13.2 Disposal Considerations:

SECTION 14 - TRANSPORTATION INFORMATION

U.S. D.O.T. Ground Transportation: ORM-D Consumer Commodity
Ocean Transportation: Paint Flammable Liquid, UN 1263, Class 3 Group II
PG III, Regulatory Sources: DOT 49CFR 172.101

SECTION 15 - REGULATORY INFORMATION

15.1 SARA 313 Information: This product contains NONE of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Federal / National : Listed on the TSCA Section 8 inventory.

15.2 State / Local: New Jersey Right to Know - No non-hazardous ingredients are present greater than 3%.
Pennsylvania Right-to-Know - No non-hazardous ingredients are present greater than 3%.

15.3 International Regulations: CANADA - The chemical substances in this product are listed on the *Canadian Domestic Substances List*.

SECTION 16 - OTHER INFORMATION

The information presented here is current as of the date of this Material Safety Data Sheet and is believed to be accurate but is not warranted to be, whether originating with the company or not. Since use of this information and the product are not under the control of Martin/F. Weber Company, it is the user's obligation to determine conditions of safe use, in advance of use, and to carefully read the product label and follow all instructions for safe use of the product.

HMIS Ratings: HEALTH - 2, FLAMMABILITY - 4, REACTIVITY - 0, PERSONAL PROTECTION - X.

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