

MATERIAL SAFETY DATA SHEET

MC P-3049

SECTION V - REACTIVITY DATA

Stability: Product is stable

Conditions to Avoid: Not applicable Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: None

SECTION VI - HEALTH HAZARD DATA

Exposure Limits: *OSHA Permissible Exposure Limits:*
TWA A 100 ppm / STEL 150 ppm for Toluene
The ACGIH Recommends the following threshold limit values:
TWA 50 ppm for Toluene with skin and A4 designations

Effects of Exposure: See below.

Target Organ(s): NA

Inhalation: High vapor concentrations (greater than approximately 1000 ppm) are irritating to the eyes and the respiratory tract, may cause head cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, brain damage and possibly death.

Ingestion: Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death.

Skin and Eye Contact: Slightly irritating but does not injure eye tissue. Frequent or prolonged contact may irritate and cause dermatitis. Occasional brief contact with the liquid will not result in significant irritation unless evaporation is impeded. Skin contact may aggravate an existing dermatitis condition.

Chronic Effects: Warning: Concentrated, prolonged or deliberate inhalation of this product may cause brain and nervous system damage. Prolonged and repeated exposure of pregnant animals to toluene (levels greater than approximately 1500 ppm) has been reported to cause adverse fetal developmental effects.

Emergency and First Aid Procedures

Inhalation - Remove victim to fresh air. Administer artificial respiration if breathing is stopped. Consult a physician in case of irritation or other symptoms.

Eye Contact - Immediately flush eyes with large quantities of water until irritation subsides. Call a physician if irritation persists.

Skin Contact - Immediately flush with soap and plenty of water. Remove contaminated clothing, including shoes, and launder before reuse.

Ingestion - If swallowed, do not induce vomiting. Keep at rest. Get prompt medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Possible Electrostatic Accumulation Hazard: Use proper bonding and/or grounding procedure. Additional information regarding safe handling of products with static accumulation potential can be ordered by contacting the American Petroleum Institute for API Recommended Practice 2003, entitled "Protection Against ignitions Arising out of Static, Lighting, and Stray Currents".

Storage Temperature: Ambient Temperature

Storage/Transport Pressure: Atmospheric

Loading/Unloading Viscosity, CST: 0.7

Keep container closed. Handle and open containers with care. Store in a cool, well-ventilated place away from incompatible materials. Do not handle or store near an open flame, heat or other sources of ignition. Protect material from direct sunlight. Material will accumulate static charges, which may cause an electrical spark. Use proper bonding and/or grounding procedures. Do not pressurize, cut, heat, or weld containers. Empty product containers may contain product residue. Do not reuse empty containers without commercial cleaning or reconditioning. Store at ambient temperature.

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ACCIDENTAL RELEASE MEASURES:

Land Spill: Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard. For small spills implement cleanup procedures; for large spills implement cleanup procedures and, if in public area, keep public away and advise authorities. Also, if this product is subject to CERCLA reporting (see Section 15 Regulatory Information) notify the National Response Center. Prevent liquid from entering sewers, watercourses, or low areas. Contain spilled liquid with sand or earth. Do not use combustible materials such as sawdust. Recover by pumping (use an explosion proof or hand pump) or with a suitable absorbent. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

Water Spill: Eliminate sources of ignition. Warn occupants and shipping in surrounding and downwind areas of fire and explosion hazard and request all to stay clear. Remove from surface with suitable adsorbents. If allowed by local authorities and environmental agencies, sinking and/or suitable dispersants may be used in non-confined waters. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Exposure Controls: | The use of local exhaust ventilation is recommended to control process emissions near the source. Provide mechanical ventilation of confined spaces. |
| Respiratory Protection: | NIOSH/MSHA approved respirators may be necessary to prevent overexposure by inhalation. |
| Eye Protection: | Where contact may occur, wear safety glasses with side shields. |
| Skin Protection: | If contact may occur, wear long sleeves and chemical resistant gloves. |

SECTION IX - DOT TRANSPORTATION

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| Shipping Name: MC P-3049 | Label: Paraffin Solvent |
| Hazardous Substance: Yes | UN Number: 1294 |
| Placard: Flammable Liquid | Packing Group: II |
| Shipping Description: Toluene, 3, UN 1268, II | |
| DOT Classification: Flammable Liquid | |

SECTION X - ADDITIONAL COMMENTS

Disclaimers:

Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in the Material Safety Data Sheet was obtained from sources, which we believe are reliable. However, the information is provided without warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of, or in any way connected with the handling, storage, use or disposal of this product.

This Material Safety Data Sheet was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable. This MSDS has been prepared in accordance with the requirements of the OSHA Communication Standard (29 CFR 1200).