

CHEM INTERNATIONAL**MATERIAL SAFETY DATA SHEET****EMERGENCY#:** CANUTEC (613) 996-6666**PRODUCT IDENTIFICATION AND PREPARATION INFORMATION****PRODUCT NAME:** C.I. Dust Mop Treatment**EFFECTIVE DATE:** January 7, 2009**WHMIS CLASS:** N/A**PACKAGE TYPE:** Aerosol Container**UN:** N/A **CLASS:** N/A **PG:** N/A**MATERIAL USE:** Non-chlorinated dust mops treatment.**HAZARDOUS INGREDIENTS**

INGREDIENTS	CAS #	Wt%	TWA-TLV	LC50	LD50
Isoparaffinic Hydrocarbon	64742-46-7	15-40	300ppmTWA	N/A	N/A
Isoparaffinic Hydrocarbon	64742-48-9	10-30	400ppmTWA	N/A	N/A
Carbon Dioxide	124-38-9	1-5	000ppmTWA	N/A	N/A

PHYSICAL DATA**BOILING POINT(°F):** 300**COEF. OF WATER/OIL DIST.:** N/A**VAPOUR PRESSURE (psig @75°F):** 90**SPECIFIC GRAVITY (H₂O=1):** 0.817**VAPOUR DENSITY (Air=1):** Not determined**PERCENT VOLATILE (by vol.):** Approx. 50%**SOLUBILITY IN WATER:** Emulsifies**EVAPORATION RATE (H₂O=1):** N/A**PHYSICAL STATE:** N/A**ODOUR THRESHOLD:** N/A**pH (as supplied):** N/A**FREEZING POINT(°F):** N/A**APPEARANCE AND ODOUR:** Cloudy yellowish liquid, characteristic odour.**FIRE AND EXPLOSION DATA****FLAMMABILITY:** Flammable Spray**FLASH POINT (Deg F method):** 120 (T.O.C.)**UEL:** N/A**LEL:** N/A**HAZARDOUS COMBUSTION PRODUCTS:****MEANS OF EXTINCTION:** Foam, dry chemical, carbon dioxide.**SPECIAL FIRE FIGHTING PROCEDURES:** Keep containers cool, use equipment or shielding required to protect personnel against bursting, rupturing, venting containers. Wear self-contained breathing apparatus.**FIRE AND EXPLOSION HAZARDS:** At elevated temperatures (above 120 deg F) containers may vent, rupture or burst.**REACTIVITY DATA****CONDITIONS FOR CHEMICAL INSTABILITY:** Stable. Do not expose to temperatures above 120 deg F.**INCOMPATIBILITY:** Strong oxidizing agents.**HAZARDOUS DECOMPOSITION PRODUCTS:** carbon monoxide, carbon dioxide.**HAZARDOUS POLYMERIZATION:** Will not occur.**FIRST AID****EYE:** Flush eyes with water, lifting upper and lower lids. Get medical attention**SKIN:** Wash exposed skin areas with soap and water.**INHALATION:** Remove victim to fresh air. If breathing is stopped, give artificial respiration. Get immediate medical attention.**INGESTION:** Dilute with water. Do not induce vomiting, get medical attention.

TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Eyes, skin contact, inhalation, ingestion

EFFECTS OF ACUTE EXPOSURE:

EYE: Can cause severe irritation, redness, tearing, and blurred vision.

SKIN: Frequent or prolonged contact may irritate and cause dermatitis. Low order of toxicity.

INHALATION: High concentrations are irritating to the eyes and upper respiratory tract. May cause headaches and dizziness.

Are anesthetic and may have other central nervous system effects.

INGESTION: Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause bronchopneumonia or pulmonary edema. Minimal toxicity.

EFFECTS OF CHRONIC EXPOSURE:

SKIN: N/AV

IRRITANCY: Non-Hazardous by WHMIS criteria

RESPIRATORY TRACT SENSITIZATION: No data available

CARCINOGENICITY: Non-Hazardous by WHMIS criteria

REPRODUCTIVE TOXIN: N/AV.

TERATOGENICITY: Insufficient data available

MUTAGENICITY: Insufficient data available

SYNERGISTIC MATERIALS: N/AV

EXPOSURE LIMITS: N/AV

PREVENTATIVE MEASURES

GLOVES: Not specified.

EYE PROTECTION: Not required. Chemical splash goggles may be worn.

RESPIRATORY PROTECTION: Under normal conditions, no respiratory protection is required.

OTHER PROTECTIVE EQUIPMENT: Long sleeves should be worn, protective gloves may be worn. Do not eat, drink, or smoke in work area. Wash hands before eating.

ENGINEERING CONTROLS: General ventilation normally adequate. Use explosion proof equipment in confined areas.

LEAK AND SPILL PROCEDURE: Clean up area by mopping, or with absorbent materials and place in closed container for disposal. Contact federal, provincial, or local authorities for approved disposal procedures.

WASTE DISPOSAL: When used properly, aerosol products do not generate hazardous waste. Empty depressurized containers should be recycled. Consult federal, provincial, and local authorities for approved procedures.

STORAGE REQUIREMENTS: Do not store in temperatures above 120 deg F.

HANDLING PROCEDURES: Not specified.

HMIS HAZARD RATING INFORMATION

FIRE	REACTIVITY	HEALTH	PERSONAL PROTECTION
1	0	1	B

0 – Minimal, 1- Slight, 2 – Moderate, 3 – Serious, 4 – Extreme.

DISCLAIMER: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases, data is not available and is so stated. Since conditions of actual product use are beyond the control of the supplier, it is assumed that the user of this material has been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied is made, and supplier will not be liable for any losses, injuries, or consequential damage that may result from the use or reliance on any information contained in this form.

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