

SUPPLIER Magee Industries Div., Midland Chicago Corp.		HAZARD RATING 4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT 0=INSIGNIFICANT *SEE SECTION IV	
ADDRESS 5300 W. 127th Street Alsip, IL 60658	TELEPHONE (708) 389-6600		

MATERIAL SAFETY DATA SHEET

2-86

TRADE NAME (ON LABEL) Dust Control	PRODUCT TYPE Liquid Hard Surface Cleaner
CHEMICAL FORMULA Mixture	CHEMICAL NAME OR SYNONYM N/A

SECTION I - COMPOSITION

COMPONENT	CAS REG.No.	APPROX. % WT.	OSHA TLV	ACGIH TLV
Paraffinic Process Oil	64742-54-7	10-15	5 mg/m ³ for mist	5 mg/m ³ for mist
Surfactants	68132-46-7	5-10	N/A	N/A

SECTION II - PHYSICAL PROPERTIES

APPEARANCE - ODOR White, opaque liquid w/citrus odor		pH 8.3	VISCOSITY (CPS.) 150
FREEZING POINT (°F) 32° F, water	BOILING POINT (°F) 212° F, water	VAPOR PRESSURE (mm Hg) oil <0.1; water < 18.0	VAPOR DENSITY (AIR = 1) >5 (oil); <1, water
SOLUBILITY IN WATER Dilutable	VOLATILE (% WT.) 80-85, water	SPECIFIC GRAVITY 1.096	EVAP.RATE (BUTYL ACETATE = 1) <0.01(oil) <1, water

SECTION III - FIRE AND EXPLOSION HAZARD

FLASH POINT(°F) > 375° F C.O.C.	AUTO IGNITION TEMP. (°F) > 500° F (oil)	LOWER EXPLOSION LIMIT (%) 7.0 (oil)	UPPER EXPLOSION LIMIT (%) 0.9 (oil)
EXTINGUISHING MEDIUM <input checked="" type="checkbox"/> FOAM <input type="checkbox"/> ALCOHOL FOAM <input checked="" type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> DRY CHEMICAL <input checked="" type="checkbox"/> WATER SPRAY <input type="checkbox"/> OTHER			
SPECIAL FIRE FIGHTING PROCEDURES Use water spray to keep fire-exposed containers cool.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Containers may burst in heat of fire.			

SECTION IV - HEALTH HAZARD

THRESHOLD LIMIT VALUES	<input type="checkbox"/> ACGIH	<input type="checkbox"/> OSHA	<input checked="" type="checkbox"/> NONE ESTABLISHED
PRIMARY ROUTES OF EXPOSURE	<input checked="" type="checkbox"/> EYE	<input checked="" type="checkbox"/> SKIN	<input type="checkbox"/> ORAL <input type="checkbox"/> INHALATION
CARCINOGENS OR SUSPECTED CARCINOGENIC INGREDIENTS	<input type="checkbox"/> NTP	<input type="checkbox"/> IARC	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE
EFFECTS OF OVEREXPOSURE If in eyes: May cause eye irritation. If on skin: Prolonged or repeated contact tends to remove skin oils possibly leading to irritation. If inhaled: No significant adverse health effects are expected upon short term exposure. If swallowed: Product has a low order of acute oral toxicity.			
EMERGENCY AND FIRST AID PROCEDURES If in eyes: Flush with water for at least 15 minutes. If irritation persists, see a doctor. If on skin: Wash with soap and water. If inhaled: Vapor pressure is very low. Vapor inhalation under normal use conditions is normally not a problem. If swallowed: If more than half-cup full is swallowed, give quantities of water to drink and obtain medical attention.			

STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE		CONDITIONS TO AVOID N/A
HAZARDOUS DECOMPOSITION PRODUCTS Fumes, smoke, carbon monoxide, aldehydes in case of imcomplete combustion.		
HAZARDOUS POLYMERIZATION <input type="checkbox"/> MAY OCCUR <input checked="" type="checkbox"/> WILL NOT OCCUR		CONDITIONS TO AVOID N/A
INCOMPATIBILITY (MATERIALS TO AVOID) <input type="checkbox"/> WATER <input type="checkbox"/> OTHER		Strong oxidizing agents like liquid chlorine, hypochlorites. Will not react adversely to water.

SECTION VI - SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED For small spills: Wipe up and flush area with water. For large spills: Add sand, earth or other suitable absorbent to spill area. Spill area may become slippery. Collect absorbed material and deposit in suitable container.
WASTE DISPOSAL METHODS Spill material is biodegradable if gradually exposed to microorganisms. Potential disposal methods include landfill, incineration if permitted by local, state or federal laws

SECTION VII - SPECIAL PROTECTION

VENTILATION TYPE General room ventilation	
RESPIRATORY PROTECTION None is needed under anticipated use conditions.	
PROTECTIVE GLOVES Normally none required	EYE PROTECTION Use goggles if splashing likely
OTHER PROTECTIVE EQUIPMENT	

SECTION VIII - STORAGE AND HANDLING

Keep from freezing. Keep containers closed when not in use. Cleanse skin thoroughly before breaks, meals, etc.

SECTION IX - SHIPPING

PROPER SHIPPING NAME: Buffing or Polishing Compound, NOI
U.S. DOT HAZARD CLASS:
U.S. DOT I.D. No. :
LABEL REQUIREMENTS:

SECTION X - MISCELLANEOUS

This product contains no ingredients that are listed in the SARA III, Section 313 inventory.							
ABBREVIATIONS:	<table> <tr> <td>N/A : NOT APPLICABLE</td> <td>UNK : UNKNOWN</td> </tr> <tr> <td>N/D : NOT DETERMINED</td> <td>< : LESS THAN</td> </tr> <tr> <td>N/E : NOT ESTABLISHED</td> <td>> : GREATER THAN</td> </tr> </table>	N/A : NOT APPLICABLE	UNK : UNKNOWN	N/D : NOT DETERMINED	< : LESS THAN	N/E : NOT ESTABLISHED	> : GREATER THAN
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PREPARED BY Thomas H. Jones	DATE 8/17/94	SUPERCEDES 12/10/90
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