

# MATERIAL SAFETY DATA SHEET

## WATERHANE DUST MOP TREATMENT B409

DATE: 12/27/00  
SUPERSEDES: 11/16/99

HAZARD RATINGS (0-4)  
FIRE 1 REACTIVITY 0  
TOXICITY 1 SPECIAL

SUPPLIER: MIDLAND CHICAGO COMPANY FOR EMERGENCY  
5300 W. 127<sup>TH</sup> STREET, ALSIP, IL 60803 CALL INFOTRAC  
(708) 389-6600 1-800-535-5053

BRAND: MAGEE  
TRADE NAME: WATERHANE DUST MOP TREATMENT B409  
PRODUCT TYPE: LIQUID HARD SURFACE CLEANER  
CHEMICAL FORMULA: MIXTURE  
CHEMICAL NAME: SURFACTANT CLEANER

### COMPONENT LIST – SECTION I

COMPONENT	CAS REG. #	%	TLV OSHA	TLV ACGIH
PARAFFINIC PROCESS OIL	64742-54-7	10-15	5 mg/m <sup>3</sup> mist	5 mg/m <sup>3</sup> mist
EMULSIFIER	68132-46-7	5-10	N/A	N/A

This product contains no ingredients that are listed in the SARA III, Section 313 inventory.

### PHYSICAL PROPERTIES – SECTION II

APPEARANCE: WHITE OPAQUE LIQUID WITH CITRUS ODOR

pH: 8 – 8.5  
VISCOSITY: 150  
FREEZING POINT: 32°F, WATER  
BOILING POINT: 212°F, WATER  
VAPOR PRESSURE: < 18  
VAPOR DENSITY: < 1.0  
SOLUBILITY IN WATER: DILUTABLE  
VOLATILE (% WT): 80-85  
SPECIFIC GRAVITY: 0.98  
EVAPORATION RATE: < 1.0

### FIRE AND EXPLOSION HAZARD – SECTION III

FLASH POINT: NONE, WATER SOLUTION  
LOWER EXPLOSION LIMIT: N/A  
UPPER EXPLOSION LIMIT: N/A  
AUTO IGNITION TEMP: N/A  
EXTINGUISHING MEDIUM: FOAM, ALCOHOL FOAM, CO<sub>2</sub>, DRY CHEMICAL, WATER SPRAY  
SPECIAL FIRE FIGHTING PROCEDURES:  
COOL AND USE CAUTION WHEN APPROACHING FIRE -EXPOSED CONTAINERS  
UNUSUAL FIRE AND EXPLOSION HAZARDS:  
CONTAINERS MAY BURST IN HEAT OF FIRE.

### HEALTH HAZARDS – SECTION IV

THRESHOLD LIMIT VALUES: NONE ESTABLISHED  
PRIMARY ROUTES OF EXPOSURE: EYE, SKIN  
CARCINOGENS OR SUSPECTED CARCINOGENIC INGREDIENTS: NONE  
EFFECTS OF OVEREXPOSURE:

IF IN EYES – UNDILUTED PRODUCT SPLASHE D IN EYES WILL CAUSE IRRITATION.  
IF ON SKIN – BRIEF CONTACT WITH PRODUCT SHOULD NOT PRODUCE ANY HARMFUL  
EFFECTS, BUT PROLONGED CONTACT, AS FROM CLOTHING WET WITH PRODUCT, MAY  
CAUSE IRRITATION OR DRYING OF THE SKIN.  
IF INHALED – NO HARMFUL EFFECTS AS ORDINARILY USED. IF SPRAY MISTED, MAY CAUSE  
CHEST DISCOMFORT AND COUGHING.  
IF SWALLOWED – PRODUCT HAS LOW TOXICITY.

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**EMERGENCY AND FIRST AID PROCEDURES:**

IF IN EYES: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. IF DISCOMFORT PERSISTS, SEEK MEDICAL ATTENTION.

IF ON SKIN: RINSE THOROUGHLY WITH WATER

IF INHALED: GO TO FRESH AIR.

IF SWALLOWED: GIVE TWO GLASSES OF WATER. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

**REACTIVITY – SECTION V**

STABILITY: STABLE

CONDITIONS TO AVOID: NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON AND NITROGEN.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INCOMPATIBILITY (MATERIALS TO AVOID): AVOID STRONG OXIDIZING AND REDUCING AGENTS

**SPILLS OR LEAK PROCEDURE – SECTION VI**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

FOR SMALL SPILLS THAT CAN BE HANDLED ROUTINELY, WIPE UP AND FLUSH AREA WITH WATER.

FROM LARGE SPILLS, COLLECT PRODUCT WITH SUITABLE ABSORBENT AND COLLECT FOR DISPOSAL. FLOORS MAY BE SLIPPERY; USE CARE TO AVOID FALLING.

**WASTE DISPOSAL METHODS:**

FOR LARGE SPILLS – LANDFILL ABSORBED MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

**SPECIAL PROTECTION – SECTION VII**

VENTILATION TYPE: GENERAL ROOM VENTILATION UNDER NORMAL USE WHERE MISTING UNLIKELY.

RESPIRATORY PROTECTION: NONE NEEDED UNDER NORMAL USE CONDITIONS. WHERE

SUBSTANTIAL MISTING LIKELY, USE NIOSH APPROVED RESPIRATOR.

PROTECTIVE GLOVES: NONE REQUIRED, IMPERVIOUS FOR PROLONGED USE

EYE PROTECTION: SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT: NONE

**STORAGE AND HANDLING – SECTION VIII**

KEEP FROM FREEZING. STORE AT 50°F - 110°F.

**SHIPPING – SECTION IX**

PROPER SHIPPING NAME: BUFFING OR POLISHING COMPOUND, NOI

**MISCELLANEOUS – SECTION X**

VOC: 0

ABBREVIATIONS:

N/A: NOT APPLICABLE

UNK: UNKNOWN

N/D: NOT DETERMINED

< : LESS THAN

N/E: NOT ESTABLISHED

> : GREATER THAN

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