

Miracle Sealants  
& Abrasives Company

MS-005, MS-006

12806 Schabarum Avenue, Bldg. A • Irwindale, California 91706 • Tel: (818) 814-8988 • Fax: (818) 851-8932

MATERIAL SAFETY DATA SHEET  
OSHA'S HAZARD COMMUNICATION STANDARD  
U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO. 1218-0072

IDENTITY NO: NAME: HIGH GLOSS FINISH  
SECTION 1  
MANUFACTURER'S NAME: MIRACLE SEALANTS & ABRASIVES COMPANY  
ADDRESS: 12806 SCHABARUM AVE., BLDG A EMERGENCY PHONE:  
CITY: IRWINDALE STATE: CA PHONE: 818-814-8988  
DATE PREPARED: 5-11-93 CONTACT PERSON

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
DIETHYLENE GLYCOL	111-77-3	5ppm	5ppm	4.5%
METHYL ETHER *				

(\* NOTE: A SARA 313 CHEMICAL)

VOC CONTENT - 46.3g/L

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT : 212 F SPECIFIC GRAVITY: 1.030  
VAPOR PRESSURE: NOT TESTED MELTING POINT: NOT TESTED  
VAPOR DENSITY: NOT TESTED EVAPORATION RATE: NOT TESTED  
SOLUBILITY IN WATER: MISCIBLE  
APPEARANCE AND ODOR: OPAQUE WHITE, BLAND ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE FLAMMABLE LIMITS: NOT TESTED  
LEL: NONE UEL: NONE  
pH: 7.5-9.0 DOT #: NONE  
NFPA HAZARD RATING - H F R S  
(0-LEAST, 4-EXTREME): 0 0 0 0

EXTINGUISHING MEDIA: NONE

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION 5 - REACTIVITY DATA

STABILITY : STABLE  
CONDITIONS TO AVOID: NONE

INCOMPATIBLE MATERIALS TO AVOID: STRONG OXIDIZERS, ACIDIC MATERIALS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE

HAZARDOUS POLYMERIZATION: NONE

CONDITIONS TO AVOID: NONE

**SECTION 6 - HEALTH HAZARD DATA**

**ROUTES OF ENTRY**

INHALATION? - POSSIBLE

SKIN? - POSSIBLE

INGESTION? - POSSIBLE

HEALTH HAZARDS - SAME AS SIGNS AND SYMPTOMS OF EXPOSURE

OSHA CARCINOGENICITY - NONE: NTP?-NONE ; IARC MONOGRAPHS? - NONE  
SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: BURNING IRRITATION

SKIN: NOT EXPECTED TO BE A PROBLEM

INGESTION: NAUSEA

INHALATION: NOT EXPECTED TO BE A PROBLEM

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - SAME AS SIGNS  
AND SYMPTOMS OF OVER EXPOSURE.

**EMERGENCY AND FIRST AID PROCEDURES**

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CALL  
PHYSICIAN.

SKIN: WASH OFF WITH WATER.

INGESTION: DRINK LARGE AMOUNTS OF WATER, CALL PHYSICIAN

INHALATION: SEE ABOVE

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SOAK UP  
WITH INERT, ABSORBENT MATERIAL. SCOOP UP AND PLACE IN A PROPER  
WASTE DISPOSAL CONTAINER.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH STATE AND  
LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN A COOL,  
DRY PLACE, OUT OF DIRECT SUNLIGHT. DO NOT FREEZE OR HEAT ABOVE  
110F.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS  
ON THE CONTAINER FOR PROPER USE OF THIS PRODUCT.

**SECTION 8 - CONTROL MEASURES**

RESPIRATORY PROTECTION: OPEN ALL DOORS AND WINDOWS. EXPOSURES ABOVE  
THE TLV OF PEL REQUIRE A NIOSH APPROVED RESPIRATOR EQUIPPED FOR THE  
EXPOSURE OR SUITABLE RESPIRATORY PROTECTION PER 20 CFR 1910.134.

VENTILATION	LOCAL EXHAUST - IF AVAILABLE	SPECIAL - NONE
	MECHANICAL - IF AVAILABLE	OTHER - NONE

PROTECTIVE GLOVES: NONE

EYE PROTECTION: GLASSES, GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

WORK HYGIENIC PRACTICES: USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES. ALL PRACTICES DEPEND ON YOUR SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND ON LABEL WHICH WILL DICTATE ENGINEERING AND CONTROL MEASURES.  
OTHER SPECIAL REQUIREMENTS: