

Product: PLEXMASTER

Product No. 007.50

MATERIAL SAFETY DATA SHEET

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Product: PLEXMASTER

MSDS No.: 007.50

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N.F.P.A. DESIGNATION CODE DESCRIPTION FOR DIAMOND IN SECTION I

HEALTH	FLAMMABILITY	REACTIVITY	SPECIAL HAZARD
0-NO HAZARD	0- WILL NOT BURN	0-STABLE	W-WATER REACTIVE
1-SLIGHT HAZARD	1-ABOVE 200 F	1-NORMALLY STABLE	O-OXIDIZER
2-DANGEROUS	2-BELOW 200 F	2-UNSTABLE	R-RADIOACTIVE
3-EXTREME DANGER	3-BELOW 100 F	3-EXPLOSIVE	C-CORROSIVE
4-DEADLY	4-BELOW 73 F	4-MAY DETONATE	A-ACID K-ALKALI

SECTION 1. PRODUCT IDENTIFICATION

PRODUCT TYPE: **LIQUID POLISHING COMPOUND**

SYNONYM (S)/ COMMON NAMES (S): **NONE**

CHEM FORMULA: **MIXTURE**

CAS NUMBER: **NOT LISTED**

DOT SHIP NAME: **NOT DOT REGULATED**

DOT HAZ CLASS: **NONE**

DOT ID NUMBER: **NONE**

FLAMMABILITY: RED

HEALTH: BLUE

REACTIVITY: YELLOW

SPECIAL HAZARD

SECTION 2. IDENTITY INFORMATION

INGREDIENT	OSHA PEL / ACGIH TLV	CAS NUMBER	PERCENT
WATER	NO LIMIT ESTABLISHED	7732-18-5	.00
GUATERNARY AMINES	400 ppm TLV	TRADE SECRET	.00
2-BUTOXY ETHANOL	25 ppm TLV	111-76-2	.00
MIXED PETROLEUM HYDROCARBONS	5/mgm3 PEL	64741-44-2	.00
LEMON FRAGRANCE	NO LIMIT ESTABLISHED	MIXTURE	.00

SECTION 3. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212 Degrees F

SPECIFIC GRAVITY: Less than 1.0

VAPOR PRESSURE: N/A

MELTING POINT: N/A

VAPOR DENSITY: N/A

EVAPORATION RATE: Slower than ether

SOLUBILITY IN WATER: Water Soluble

APPEARANCE AND ODOR: Yellow/orange transparent liquid, lemon scent

SECTION 4. FIRE & EXPLOSION DATA

FLASH POINT (METHOD USED): N/A LEL: N/A VEL: N/A

EXTINGUISHING MEDIA: Carbon dioxide or dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus and full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: May form toxic materials under extreme heat, such as carbon dioxide, carbon monoxide, hydrogen chloride, nitrogen compounds.

SECTION 5. REACTIVITY DATA

STABILITY: Stable under normal conditions

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Do not mix with other chemicals or detergents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: See Section IV

HAZARDOUS POLYMERIZATION: Will not occur-not know to polymerize.

SECTION 6. HEALTH HAZARD DATA

ROUTE (S) OF ENTRY: INHALATION? YES SKIN? YES INGESTION? YES

HEALTH HAZARDS (ACUTE & CHRONIC): May cause irritation of exposed areas. Chronic overexposure may cause damage to lungs, liver kidneys or blood.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

SIGNS & SYMPTOMS OF EXPOSURE: Irritation or redness of exposed areas.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: May aggravate pre-existing dermatitis.

EMERGENCY & FIRST AID PROCEDURES:

SKIN: Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

EYES: Flush immediately from eyes for 15 minutes with fresh water. Contact physician immediately.

INGESTION: If swallowed, DO NOT induce vomiting. Give large quantities of water or milk. Never give anything by mouth to an unconscious person. Get immediate medical attention.

INHALATION: Move person to fresh air. Call physician immediately.

SECTION 7. PRECAUTIONS FOR SAFE HANDLING & USE

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

Dike large spills to prevent material from entering stream or sewer systems. Small spills may be picked up with appropriate absorbent. Consult state, local and federal authorities.

WASTE DISPOSAL METHOD: As recommended by local, state and federal authorities.

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING: Store at ambient temperature.

OTHER PRECAUTIONS: DO NOT TRANSFER TO UNMARKED CONTAINERS. KEEP AWAY FROM CHILDREN

SECTION 8. CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFIC TYPE): Necessary, respirator approved for organic vapors.

VENTILATION: Exhaust as necessary to keep below exposure limits.

PROTECTIVE GLOVES: Rubber gloves

EYE PROTECTION: Safety goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not usually necessary.

WORK / HYGIENIC PRACTICES: Avoid all unnecessary exposure to chemicals.