

Product: MF – Meca-Dia Fluid

Section 4. First Aid Measures

INHALATION: Remove to fresh air.

EYE CONTACT: Flush with water, lifting upper and lower lids.

SKIN CONTACT: Wash thoroughly with soap and water.

INGESTION: No harmful effects expected.

Section 5. Fire Fighting Measures

FLAMMABLE PROPERTIES:

FLASH POINT: >260f

METHOD USED: Pensky-Martens Closed Cup

FLAMMABLE LIMITS

LFL:

UFL:

EXTINGUISHING MEDIA: Water, Foam, Dry Chemical, Carbon Dioxide

FIRE & EXPLOSION HAZARDS: N/A

FIRE FIGHTING INSTRUCTIONS: N/A

Section 6. Accidental Release Measures

Take up liquid on absorbent material and transfer to exhaust hood, allowing volatile portion to escape. Place absorbent material and residue into closed container for disposal.

Section 7. Handling and Storage

Keep in closed container. Keep cool.

Section 8. Exposure Controls / Personal Protection

ENGINEERING CONTROLS: Provide local exhaust and general ventilation.

RESPIRATORY PROTECTION: NIOSH/MSHA approved respirator.

SKIN PROTECTION: N/A

EYE PROTECTION: Safety glasses, goggles, face shield.

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Section 9. Physical and chemical Properties

APPEARANCE:	Thin, yellow	PHYSICAL STATE:	Liquid
BOILING POINT:	212f	SOLUBILITYINWATER:	Soluble
EVAPORATION RATE:	Same as water	SPECIFIC GRAVITY:	1.0
FREEZING POINT:		VAPOR DENSITY:	
MELTING POINT:		VAPOR PRESSURE:	
MOLECULAR WEIGHT:		VISCOSITY:	
ODOR:	Mildly scented	% VOLATILE:	30-60
pH:			

Section 10. Stability and Reactivity

CHEMICAL STABILITY: Stable

INCOMPATIBILITY: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide due to burning.

HAZARDOUS POLYMERIZATION: Will not occur.

Section 11. Toxicological Information

EYE: No adverse effects

SKIN: No adverse effects

INGESTION: No adverse effects

INHALATION: No adverse effects

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Section 12. Ecological Information

ECOTOXICOLOGICAL INFORMATION: N/A

DISTRIBUTION: N/A

CHEMICAL FATE INFORMATION: N/A

Section 13. Disposal Considerations

Do not pour liquid material down drains or sewers. Dispose of waste in accordance with Local, state and federal regulations.

Section 14. Transport Information (Not meant to be all inclusive)

D.O.T. SHIPPING NAME: N/A
TECHNICAL SHIPPING NAME: N/A
D.O.T. HAZARD CLASS: N/A
U.N. / N.A. NUMBER: N/A
PRODUCT RQ (LBS): N/A
D.O.T. LABEL: N/A
D.O.T. PLACARD: N/A
FREIGHT CLASS BULK: N/A
FREIGHT CLASS PACKAGE: N/A
PRODUCT LABEL: MF-32, 128

Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)

OSHA STATUS: No

TSCA STATUS: No

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: No

SECTION 311/312 HAZARDOUS CATEGORIES: No

SECTION 313 TOXIC CHEMICALS: No

RCRA STATUS: None

CALIFORNIA PROPOSITION 65: No

Section 16. Other Information

MSDS STATUS:

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