

MATERIAL SAFETY DATA SHEET

SECTION I – MANUFACTURING NAME

PRODUCT NAME: DJF Time Release Cleaner
EMERGENCY PHONE: 337-233-7155

Fire Foam Services

a division of Chemical Exports of Louisiana, LLC
P. O. Box 60367
Lafayette, LA 70596

SECTION II – HAZARDOUS INGREDIENTS

Trade Name and Synonyms:

Principal Hazardous Components	CAS No.	Percent	Threshold-Limit Value
Hydroxyacetic Acid	79-14-1	10-50	NE
Formula: Non Hazardous		balance	
DOT Hazard Classification: corrosive			
Proper DOT Shipping Name: compound cleaning liquid (containing hydroxyacetic acid, 8,			
HMIS Codes: Reactivity: 0	Flammability: 0	Health: 2	Personal Protection: B (NA1760)

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 234°F	Specific Gravity (H₂O=1): 1.07
Vapor Pressure (mm Hg): vapor is water	Percent Volatile by Volume (%): not available
Vapor Density (Air = 1): vapor is water	Evaporation Rate (Ether=1): not available
Solubility in Water: soluble	pH: <2
Appearance and Odor: liquid, amber	

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): non-flammable	Flammable Limits:
Extinguishing Media: any	UEL: N/A LEL: N/A
Special Fire Fighting Procedures: none	
Auto Ignition Temperature: auto applicable	

Unusual Fire and Explosion Hazards: contact with metals may produce flammable hydrogen gas

SECTION V – PHYSICAL HAZARDS/REACTIVITY DATA

Stability: stable

Conditions to Avoid: reactive with alkalis,
oxidizing agents

Hazardous Decomposition: will not occur

Hazardous Polymerization: none known

SECTION VI – HEALTH HAZARD/REACTIVITY DATA

Threshold Limit Value

OSHA TLV

not established

ACGIH TLV

not established

Carcinogen – NTP Program: not listed

Carcinogen – IARC Program: not listed

Symptoms of Exposure:

Primary Routes of Exposure and Emergency First Aid: See Below

Eyes: May cause burns and ulceration. Flush eyes with flowing water 15 minutes

Skin: Severe irritant. Wash with soap and water for 15 minutes. Remove contaminated clothing.

Inhalation: May cause nose, throat and lung irritation. Move victim to fresh air.

Ingestion: May cause burns and/or perforations of gastrointestinal tract. Get medical attention. Do not induce vomiting. Give large quantities of water.

SECTION VII – SPILL OR LEAK (ENVIRONMENTAL PROTECTION) PROCEDURES

Spill Response: Neutralize spills with lime or soda ash. Flush spill area with plenty of water.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

Other Precautions:

SECTION VIII – SPECIAL PROTECTION/CONTROL INFORMATION

Eye Protection: Splash goggles.

Skin Protection: Protective Rubber gloves.

Respiratory Protection: None needed.

Ventilation Procedures: Good ventilation to keep vapor or mist concentrations below exposure limits.

Other Protection:

SECTION IX – SPECIAL PRECAUTIONS

Hygienic Practices in Handling and Storage:

Keep out reach of children. Store in closed, labeled containers. Store above 50°F

Precautions for Repair and Maintenance of Equipment:

No special precautions.

Other Precautions: none

IMPORTANT: The information presented herein, while not guaranteed, was prepared by our personnel and is true and accurate to the best of our knowledge. No warranty or guarantee, express or implied, is made regarding performance, stability or otherwise.