

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
MUD-OUT MARINE MUD DISPERSANT

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name Northeast Technical Services Co., Inc.	Emergency Telephone Number (440) 236-9191
Address (Number, Street, City, State and ZIP Code) P.O. Box 659	Telephone Number for Information (440) 236-9191
11700 Station Road	Date Prepared April 17, 2008
Columbia Station, Ohio 44028	Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Flocculant/Coagulant (Polyacrylamide) Non-hazardous Inert Polymer				

Section III—Physical/Chemical Characteristics

Boiling Point	100°	Specific Gravity (H ₂ O = 1)	1.00
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water			

Total

Appearance and Odor
Clean to white opaque liquid, distinctive "Amine" odor

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) None	Flammable Limits Not Flammable	LEL	UEL
Extinguishing Media None			

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards
None

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	✓	Prolonged (> 24 Hrs.) Ambient temperatures > 90°C will cause gelling.

Incompatibility (*Materials to Avoid*)

Hazardous Decomposition or Byproducts

Thermal Decomposition may generate CO or CO₂ gases.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	✓	

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
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Health Hazards (*Acute and Chronic*)

N/A

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
N/A	N/A	N/A	NO

Signs and Symptoms of Exposure **None known**

Medical Conditions

Generally Aggravated by Exposure **None known**Emergency and First Aid Procedures **For:*****Inhalation:* Fresh Air; *Ingestion:* Do NOT induce vomiting, DO drink milk or egg whites;*****Skin or eye contact:* Flush with water, consult physician if rash or irritation develops.****Section VII—Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

Use pumps and/or absorbent material to clean up spill.**CAUTION: Chemical is extremely slippery.**

Waste Disposal Method

Dispose of absorbent and contaminated materials in an approved landfill. Flush spill area with large amounts of water.

Precautions to Be Taken in Handling and Storing

Frozen chemical should be thawed and thoroughly re-mixed before using.

Other Precautions

NONE

Section VII—Control MeasuresRespiratory Protection (*Specify Type*)

NONE

Ventilation	Local Exhaust	Sufficient	Special
	Mechanical (<i>General</i>)	N/A	Other
Protective Gloves	Recommended	Eye Protection	Goggles
Other Protective Clothing or Equipment	Rubber Boots		
Work/Hygienic Practices	After using, wash hands with soap and water.		