

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Product 6073

PRODUCT USE Emulsion Breaker
Water Clarifier

COMPANY MAILING ADDRESS Special Products
P.O. Box 27727
Houston, TX, 77227
USA

EMERGENCY TELEPHONE NUMBERS 24 HRS. 1-800-424-9300 (CHEMTREC)
1-703-527-3887 (CHEMTREC - International)
1-613-996-6666 (CANUTEC - Canada)
1-281-431-2561 (Special Products)

2. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE	CAS-NO.	WEIGHT %
Hydrotreated light distillates	64742-47-8	--

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

APPEARANCE & ODOR	Opaque White, Liquid , Hydrocarbon
HEALTH HAZARDS	Not expected to produce significant adverse health effects when recommended use instructions are followed.
PHYSICAL HAZARDS	This product is not expected to be a fire hazard.

HEALTH HAZARDS

SKIN	Repeated or prolonged exposure may be irritating to skin.
EYE	Repeated or prolonged exposure may be irritating to eyes.
INHALATION	Repeated or prolonged exposure to product mist, aerosol, or vapor may be irritating to respiratory system.
INGESTION	May be harmful if swallowed.

POTENTIAL ENVIRONMENTAL EFFECTS Prevent product from entering drains (waterways).

4. FIRST AID MEASURES

SKIN	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician.
EYE	Rinse immediately with plenty of water, also under the eyelids, for at least

	15 minutes. Obtain medical attention.
INHALATION	Move to fresh air. If symptoms persist, call a physician.
INGESTION	Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

FLASH POINT	> 200 °F (> 93 °C) PMCC
EXTINGUISHING MEDIA	Water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
SPECIAL HAZARDS	Vapors are heavier than air and may travel considerable distance along the ground or be moved by ventilation to ignition sources. Empty product containers may contain product residue. Do not pressurize, cut, heat, weld or expose containers to flame or other sources of ignition.
SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS	Wear positive-pressure self-contained breathing apparatus (SCBA) and full protective fire fighting gear. Equipment should be thoroughly decontaminated after use.
HAZARDOUS COMBUSTION PRODUCTS	Combustion products may include carbon monoxide, carbon dioxide and nitrogen oxides.
FIRE FIGHTING / FURTHER ADVICE	Evacuate area and fight fire from safe distance. Use water spray to cool fire exposed structures and to protect personnel. Shut off source of flow if possible. If a leak or spill has not ignited, use water spray to disperse the vapors.

6. ACCIDENTAL RELEASE MEASURES

CLEAN UP METHODS	Eliminate all ignition sources. No flares, smoking or flames in hazard area. Stop leak if you can do it without risk. Liquids may need to be neutralized before collection begins. Take up spill with sand or other noncombustible absorbent material and place in containers for later disposal. Always wear proper personal protective equipment when addressing spill or leak.
ENVIRONMENTAL PRECAUTIONS	Prevent product from entering drains (waterways).

7. HANDLING AND STORAGE

GENERAL PRECAUTIONS	Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of material from eyes, skin and clothing. Wash thoroughly after handling. Avoid breathing vapor. Use only with adequate ventilation. Keep away from heat and sources of ignition. Take precautionary measures against static discharges.
STORAGE	Keep container closed when not in use. Store in cool, dry place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS						
NAME	SOURCE	TYPE	PPM	MG/M3	NOTATION	

Hydrotreated light distillates	ACGIH	TWA	200	FNT P
		SKIN		*
	NIOSH	REL	100	
	ACGIH	TWA	200	FNT P
		SKIN		*

* = Can be absorbed through the skin.

ENGINEERING MEASURES	Provide general and/or local exhaust ventilation, process enclosures or other engineering controls to control airborne levels below exposure guidelines.
RESPIRATORY PROTECTION	When respiratory protection is required, use an approved air purifying respirator or positive-pressure supplied-air respirator depending on potential airborne concentration.
HAND PROTECTION	Wear chemical-resistant gloves to prevent skin contact. Glove/protective clothing suppliers can provide recommendations for your specific applications. Wash immediately if skin is contaminated. Good personal hygiene practices such as properly handling contaminated clothing, using wash facilities before eating, drinking or smoking are essential for preventing personal chemical contamination. Contaminated gloves should be replaced.
EYE PROTECTION	Use chemical splash goggles, safety glasses and/or face shield. An emergency eye wash fountain should be located in immediate work area.
BODY PROTECTION	A safety shower should be located in the immediate work area. Remove contaminated clothing, wash skin with soap and water and launder clothing before reuse or dispose of properly.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM	Liquid
COLOR	Opaque White
ODOR	Hydrocarbon
ODOR THRESHOLD	Not available
BOILING POINT	212 °F (100 °C)
POUR POINT	32 °F (0 °C)
FLASH POINT	> 200 °F (> 93 °C) PMCC
LOWER EXPLOSION LIMIT	Not available
UPPER EXPLOSION LIMIT	Not available
AUTOIGNITION TEMPERATURE	Not available
EVAPORATION RATE	Not available
pH	Not available
SOLUBILITY	Water
RELATIVE VAPOR DENSITY (AIR = 1)	Not available
SPECIFIC GRAVITY (H2O = 1)	1.0000 - 1.0500
VAPOR PRESSURE	> 0.13 mmHg

VISCOSITY 1,500 cPs Very viscous
PARTITION COEFFICIENT (N-OCTANOL/WATER) Not available

10. STABILITY AND REACTIVITY

STABILITY Stable
CONDITIONS TO AVOID Open flames
MATERIALS TO AVOID Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS Oxides of carbon and nitrogen
HAZARDOUS POLYMERIZATION Will not occur

11. TOXICOLOGICAL INFORMATION

No data is available on the product itself.

CARCINOGENICITY

Product: Not available

12. ECOLOGICAL INFORMATION

No data is available on the product itself.

13. DISPOSAL CONSIDERATIONS

ADVICE ON DISPOSAL Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

Refer to the bill of lading or container label for DOT or other transportation hazard classification. Additionally, be aware that shipping descriptions may vary based on mode of transport, shipment volume or weight, container size or type, and/or origin and destination. Consult your company's Hazardous Materials / Dangerous Goods expert or your legal counsel for information specific to your situation.

15. REGULATORY INFORMATION

FEDERAL REGULATORY STATUS

SARA HAZARD CATEGORY 1 - Acute

STATE REGULATORY STATUS

STATE RIGHT TO KNOW

MASSACHUSETTS RIGHT-TO-KNOW CHEMICAL LIST

Hydrotreated light distillates

PENNSYLVANIA RIGHT-TO-KNOW CHEMICAL LIST

Hydrotreated light distillates

INVENTORY STATUS**NOTIFICATION STATUS****TSCA**

Listed or Exempt

16. OTHER INFORMATION**NFPA RATING**

HEALTH	1
FLAMMABILITY	1
INSTABILITY	0

Prepared By:	Product Stewardship
Preparation Date:	01/17/2008

The data and information contained herein are being furnished for informational purposes only, upon the express condition that each customer shall make its own assessment of appropriate use and appropriate shipping, transfer and storage materials and procedures for Special Products. Although based on information sources which Special Products considers accurate and reliable, Special Products makes no warranty, either express or implied, including any warranties or merchantability or fitness for a particular purpose, regarding the validity of this information, the information sources upon which the same are based, or the results to be obtained, and expressly disclaims liabilities for damages or injuries resulting from the use thereof.