MATERIAL SAFETY DATA SHEET

Date Issued: 04/24/2007
MSDS No: 1200
Revision No: New MSDS

RocFloc

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: RocFloc
PRODUCT CODE: 1200

MANUFACTURER

Tarr Acquisition, LLC
4115 W. Turney Ave.
Phoenix AZ 85019
Service Number: 1-602-233-2000

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation) :(800) 424 - 9300
CANUTEC (Canadian Transportation) :(613) 996 - 6666

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: CAUTION! Product may be slippery. Viscous liquid with slight, mild odor. Spills are very slippery. Avoid contact with skin eyes and clothing. Contact with eyes may produce irritation and/or redness. Inhalation of mist may cause respiratory irritation. Wear impervious gloves when handling. Do not take internally.

POTENTIAL HEALTH EFFECTS

EYES: Prolonged or repeated eye contact may cause irritation and/or redness.

SKIN: Prolonged or repeated contact may cause skin irritation.

INGESTION: Not available.

INHALATION: Inhalation of vapors may cause respiratory irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

CARCINOGENICITY: None of the components present in this material at concentrations equal to or great than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

ROUTES OF ENTRY: Primary route of entry: Eyes; Inhalation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Ethanaminium, N,N,N-trimethyl-2-[(1-oxo-2-propenyl)oxy]-, chloride, polymer with 2-propenamide	< 5	069418-26-4
Distillates, petroleum, chemically neutralized middle	< 5	064742-30-9

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention.

SKIN: Immediately wash skin with soap and plenty of water for at least 15 minutes. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INGESTION: If swallowed, DO NOT induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician.

INHALATION: Remove from exposure to fresh air. If not breathing or if breathing is difficult, oxygen should be administered by qualified personnel. Get medical aid if symptoms persist.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: > (200°F)

FLAMMABLE LIMITS:
Notes: Not determined.

EXTINGUISHING MEDIA: Use regular foam, dry chemical, or carbon dioxide (CO2).

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and nitrogen, and hydrogen chloride. Carbon monoxide is highly toxic if inhaled; carbon dioxide in sufficient concentrations can act as an asphyxiant.

FIRE FIGHTING PROCEDURES: Care must be taken when using water, as spilled product is extremely slippery when wet.

FIRE FIGHTING EQUIPMENT: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS

LAND SPILL: Keep material out of storm sewers and ditches which lead to waterways. Dike area to control runoff and collect spill in appropriate containers. Remove all ignition sources.

GENERAL PROCEDURES: Spills of this product are slippery. Absorb wet product on vermiculite or other inert material Then water wash to waste treatment area to eliminate slip hazards of this material. Dispose of solidified material in accordance with federal, state, local or other applicable laws and regulations.

7. HANDLING AND STORAGE

HANDLING: Avoid contact with eyes, skin and clothing. Wear impervious gloves.

STORAGE: Avoid extremes of temperature, wet, damp or humid conditions and open systems to minimize vapor release and exposure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Chemical splash goggles and face shield in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. (Consult your industrial hygienist.)

SKIN: Wear resistant gloves (consult your safety equipment supplier). To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

RESPIRATORY: Normally not required if adequate ventilation. If exposure may or does exceed occupational exposure limits (Sec. 8) use a NIOSH/MSHA approved apparatus.

WORK HYGIENIC PRACTICES: Use good personal hygiene when handling this product. Wash hands after use, before eating, drinking, smoking, or using the toilet.

OTHER USE PRECAUTIONS: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Mild odor.

COLOR: White or off-white liquid.

pH: Not Applicable

MELTING POINT: Not Applicable

FLASHPOINT AND METHOD: > (200°F)

SOLUBILITY IN WATER: Soluble

DENSITY: 8.322

SPECIFIC GRAVITY: 1.070 to 1.09

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and nitrogen ammonia and/or hydrogen chloride. Vapor may be irritating or harmful.

INCOMPATIBLE MATERIALS: Strong oxidants such as liquid chlorine, enriched gaseous or liquid oxygen and sodium or calcium hypochlorite.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

Notes: Not listed by ACGIH, IARC, NTP, or OSHA.

IRRITATION: May be irritating to skin and eyes on prolonged exposure.

CORROSIVITY: No evidence of corrosiveness.

SENSITIZATION: Not expected to be a skin sensitizer.

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY (ACUTE): A constituent (less than 5 percent) of this product or a similar product is toxic to fish LC50 (Rainbow Trout) is between 1 to 10 ppm.

GENERAL COMMENTS: Discharge of this product must be in accordance with all federal, state, local or other applicable laws and regulations.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Federal, state and local disposal laws and regulations will determine the proper waste disposal/recycling/reclamation procedure. Disposal requirements are dependent on the hazard classification and will vary by location and the type of disposal selected.

EMPTY CONTAINER: KEEP OUT OF REACH OF CHILDREN! Empty containers retain product residue and can be dangerous.

RCRA/EPA WASTE INFORMATION: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not DOT Regulated as a hazardous material.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: This product should be reported as an immediate (acute) health hazard, and a fire hazard.

FIRE: Yes **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

313 REPORTABLE INGREDIENTS: To the best of our knowledge, chemicals in this product are not listed as toxic chemicals under Section 313 of SARA Title III.

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: To the best of our knowledge, none of the chemicals in this product are listed as an extremely hazardous substance under Section 302 of SARA Title III nor does this product contain any other such substances.

CANADA

DOMESTIC SUBSTANCE LIST (INVENTORY): This product and/or its components is listed on DSL.

16. OTHER INFORMATION

PREPARED BY: P. Rodabaugh

REVISION SUMMARY: New MSDS

HMIS RATING

HEALTH:	**1**
FLAMMABILITY:	**1**
PHYSICAL HAZARD:	**0**
PERSONAL PROTECTION:	**F**

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