

Health	1
Fire	0
REACTIVITY	0
PERSONAL	C

## Material Safety Data Sheet

### Section 1: Chemical product and Company Information

<p><b>Product Name:</b> Drillfast®</p> <p><b>Chemical Formula:</b> Proprietary</p> <p><b>Chemical Name</b> Micro oil in water emulsion</p>	<p><b>Contact information:</b> Setac Corporation 5905 Johnston Street Suite E Lafayette LA 70503 337-988-2236 Phone 337-988-2411 Fax</p>
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### Section 2: Composition and Information on Ingredients

**Composition:**  
Proprietary

**Toxicological Data on Ingredients:**  
Not Applicable

### Section 3: Hazardous Identification

**Potential Acute Health Effects:**  
This product is essentially not hazardous.

**Potential Chronic Health Effects:**  
 CARCINOGENIC EFFECTS: None known  
 MUTAGENIC EFFECTS: None known  
 TERATOGENIC EFFECTS: None known  
 DEVELOPMENTAL TOXICITY: None known  
 This product is not considered to aggravate or cause any health hazard for repeated or prolonged exposure.

### Section 4: First Aid Measures

**Eye Contact:** No known effect on eye contact. Rinse with water for a few moments

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**Skin Contact:**

Wash with soap and water. This product is not known to cause skin irritation.

**Serious Skin Contact:**

No known irritation exists

**Inhalation:**

This product does not release vapors or fumes

**Serious Inhalation:**

No known irritation exists

**Ingestion:**

Do not induce vomiting. This product is not toxic, although large amounts of any oil may cause digestive problems. It is not considered edible. Possible stomach upset, diarrhea. Seek medical attention if symptoms persist

**Section 5: Fire and Explosion Data**

**Flammability of the Product:** May be combustible at high temperatures

**Auto-Ignition Temperature:** 342° C (649.4° F)

**Flash Point:** 252° C (485° F) Closed Cup

**Flammable Limits:** Not Available

**Products of Combustion:** Not Available

**Fire Hazards in Presence of Various Substances:** Not Available

**Explosion Hazardous in Presence of Various Substances:** Not Available

**Fire Fighting Media and Instructions:**

SMALL FIRE: Use DRY Chemical

LARGE FIRE: Use water spray, fog or foam. Do not use water jet

**Special Remarks on Fire Hazards:** Not Available

**Special Remarks on Explosion Hazards:** Not Available

**Section 6: Accidental Release Measures**

**Small Spill:** Adsorb with an inert material and put in an appropriate waste disposal

**Large Spill:** Adsorb with an inert material and put the spilled material in an approved landfill, or appropriate disposal location

**Section 7: Handling and Storage**

**Precautions:**

Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk. Evaporate the residue under a fume hood. Ground all equipment containing material. Do not breath fumes/vapor/spray.

**Storage:**

Keep container dry. Keep in cool place. Ground all equipment containing material. Keep container tightly closed. Keep in cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

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## Section 8: Exposure Controls/Personal Protection

### Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations are proximal to the workstation location.

**Personal Protection:** Safety glasses. Lab Coat

### Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; Consult a specialist BEFORE handling this product.

**Exposure limits:** Not Available

## Section 9: Physical and Chemical Properties

**Physical State and Appearance:** Opaque White Liquid

**Odor:** No appreciable odor

**Taste:** Not Available

**pH (1% solution/water)** Not applicable

**Boiling Point:** Not available

**Melting Point:** Not available

**Dispersion properties:** Dispersible in water

**Solubility:** Dispersible in water

## Section 10: Stability and Reactivity Data

**Stability:** Stable

**Incompatibility with various substances:** Not available

**Polymerization:** No

## Section 11: Toxicological Information

**Routes of Entry:** Ingestion

**Toxicity to Animals:** None known

**Chronic Effects on Humans:** None known

**Other Toxic Effects on Humans:**

This product is considered to be harmless, other than it is an oil and not soluble in water.

## Section 12: Ecological Information

**Ecotoxicity:** Not available

**BOD5 and COD:** Not available

**Products of Biodegradation:** None known

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## Section 13: Disposal Considerations

### Disposal:

USA: This material is exempt from Toxic Substances Control Act (TSCA) regulation CFR 710) when skin is exposed.

EC: This product is not classified as “Dangerous” according to the health and physical properties criteria of the EU Directives on the classification of substances and preparations.

Contains 20% oil that is emulsified and disperses immediately in water with no rainbow effect.

## Section 14: Transport Information

Not a DOT controlled material

**WHMIS (Canada)** Not controlled under WHIMS (Canada)

### HMIS

Health hazard- 0

Fire Hazard- 1

Reactivity -0

Personal Protection-C

### National Fire Protection Association

Health hazard- 0

Fire Hazard- 1

Reactivity -0

### Protective Equipment:

Gloves, Glasses, Synthetic apron

## Other Information

**Date:** 7/13/07

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