



# SAFETY DATA SHEET

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## 1. IDENTIFICATION

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Product Name: **Ready Cool**

Supplier: Precision Fluids  
11850 Tanner Road  
Houston, TX 77041

Telephone: (713) 896-0606

Fax: (713) 896-0610

In case of Emergency: PRECISION FLUIDS  
713-896-0606  
CHEMTREC  
1-800-535-5053

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## 2. HAZARDS IDENTIFICATION

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GHS Classification

Specific Target Organ Toxicity: Repeated Exposure  
Category:2

GHS Label

Hazard pictogram



Signal word

Hazard Statement

Precautionary statements

Warning

May cause long lasting harmful effects to aquatic life.

Do not breathe vapors.

Wear Protective gloves.

Do not eat, drink or smoke when using this product.

Wash hands thoroughly after handling.

Dispose of in accordance with local, national, international  
regulations as specified.

Other hazards

Irritating to the skin

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

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**Substance / Mixture:**

Components/Ingredients	CAS No.	%
Triethanolamine	102-71-4	25-30

N/E = Not Established.  
N/A = Not Applicable.

**4. FIRST AID MEASURES**

Eye	Flush eyes with water for at least 15 minutes. If irritation persists seek medical attention.
Skin	Wash with soap and water.
Ingestion	Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.

**5. FIRE FIGHTING MEASURES**

Extinguishing Media	N/A	
Special Fire Fighting Instructions	Not Determined.	
Unusual Fire or Explosion Hazards	Not Determined	
Flash Point (COC)	Not Determined	
Auto Ignition Temperature	Not determined	
Explosion Limits	LEL: No data	UEL: No data

**6. ACCIDENTAL RELEASE MEASURES**



Steps to be taken in case material is released or spilled. Contain spill. Remove with grounded suction pump to salvage container. Do not flush to sewers. Cover with abrasive/absorbent material to avoid slippery surfaces.

## 7. HANDLING AND STORAGE

Precautions to be taken in handling and storing: Keep from freezing for ease in handling.

Other Precautions: Good hygiene should always be practiced.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls      N/A  
Environmental Controls      N/A

OSHA Permissible              5 mg/m<sup>3</sup>  
Exposure Limits (PELs):      N/A  
Threshold Limit Values (TLVs) 10 mg/m<sup>3</sup>

### Personal Protective Equipment

Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation. Information on the selection of protective equipment for use with this material, as provided below, is based upon intended, normal usage.

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practice good housekeeping.

Eye / Face Protection      Safety Goggles

Skin Protection              Gloves

Respiratory Protection      None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:              Amber Liquid  
Odor:                        Bland Odor



Flash Point [Method]:	N/A
Autoignition Temperature:	Not Determined
Boiling Point/Range:	210 °F
pH (at 5.0%):	9.5
Solubility in Water:	Complete
Viscosity:	Not Determined
Freezing Point:	Not Determined
Flammability:	N/A

## 10. STABILITY AND REACTIVITY

Chemical Stability	Stable.
Chemical Reactivity	Not Determined
Conditions to Avoid	Not Determined
Incompatibility with other Materials	Mineral Acids will destroy emulsion.
Hazardous decomposition materials	Not Expected.
Hazardous polymerization	Not expected to occur.

## 11. TOXICOLOGICAL INFORMATION

### Potential Acute Health Effects

Eye Contact	Description of effects from short-long term exposure. Not Known Description of symptoms: May cause eye irritation <b>Measure of Toxicity:</b> Non Known
Inhalation	Description of effects from short-long term exposure. Not Known Description of symptoms: Not Known <b>Measure of Toxicity:</b> Non Known
Skin Contact	Description of effects from short-long term exposure. Not Known Description of symptoms: Prolonged or repeated skin contact may cause irritation <b>Measure of Toxicity:</b> Non Known
Ingestion	Description of effects from short-long term exposure. Not Known



Description of symptoms:  
May cause nausea and vomiting  
**Measure of Toxicity:**  
Non Known

**Potential Chronic Health Effects**

Carcinogenicity	Not known
Mutagenicity	Not known
Teratogenicity	Not known
Developmental	Not known
Fertility	Not known

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**12. ECOLOGICAL INFORMATION**

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Biodegradation: Not determined  
Bioaccumulation Potential: Not determined  
Mobility Soluble in water

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**13. DISPOSAL CONSIDERATIONS**

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Waste Disposal Method: Treat as oily waste as federal, state and local regulations permit.

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**14. TRANSPORT INFORMATION**

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Proper Shipping Name Precision #506  
LAND (DOT): Not regulated for land transport  
LAND (TDG): Not regulated for land transport

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**15. REGULATORY INFORMATION**

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**OSHA HAZARD COMMUNICATION STANDARD:** Under some use conditions, this material may be considered to be hazardous in accordance with OSHA 29 CFR 1910.1200.



Complies with the following national/regional chemical inventory requirements: AICS, ENCS, IECSC, KECL, PICCS, TSCA

EPCRA SECTION 302: This material contains no extremely hazardous substances.

SARA (311/312) REPORTABLE HAZARD CATEGORIES: None.

SARA (313) TOXIC RELEASE INVENTORY: This material contains no chemicals subject to the supplier notification requirements of the SARA 313 Toxic Release Program.

The following ingredients are cited on the lists below: None.

--REGULATORY LISTS SEARCHED--		
1 = ACGIH ALL	6 = TSCA 5a2	11 = CA P65 REPRO
2 = ACGIH A1	7 = TSCA 5e	12 = CA RTK
3 = ACGIH A2	8 = TSCA 6	13 = IL RTK
4 = OSHA Z	9 = TSCA 12D	14 = LA RTK
5 = TSCA 4	10 = CA P65 CARC	15 = MI 293
		16 = MN RTK
		17 = NJ RTK
		18 = PA RTK
		19 = RI RTK

Code key: CARC=Carcinogen; REPRO=Reproductive

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## 16. ADDITIONAL INFORMATION

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Revision Date: October 20, 2015

Revision #: DMI-1

### HMIS:

Disclaimer: The information presented herein has been compiled from sources considered to be dependable and is accurate as of the date issued. However, since data, safety standards, and government regulations are subject to change and the conditions of handling and use are beyond our control, we make no warranty regarding the accuracy of such data or its suitability for any use or for any consequence of its use. The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Safe handling and use remains the responsibility of the purchaser and the purchaser has the sole responsibility to determine the suitability of the materials for any use and the manner of user contemplated. We assume no responsibility for injury to the recipient or to third persons or for any damage to any property and the recipient assumes all such risks.