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## Safety Data Sheet (SDS)

## **SECTION 1 - MANUFACTURER INFORMATION**

MANUFACTURER/DISTRIBUTOR: Rainbow Technology Corporation

CONTACT PERSON: Larry Joe Steeley, Jr.

EMERGENCY PHONE NUMBER: Chem-Tel Inc. (800) 255-3924
TRADE NAME: Rainbow UltraSlick WGC

Winter Grade

PRODUCT NUMBER: 8270 (quarts), 8271 (one half gallon bags), 8272 (one gallon pail), 8273 (five gallon pail), 8274 (55

gallon drum)

PRODUCT DESCRIPTION: Water, glycol and polymer solution

CHEMICAL NAME: Proprietary
FORMULA: Proprietary
ISSUE DATE: May 27, 2014
REPLACES ISSUE DATE: December 9, 1998

## **SECTION 2 - HAZARDOUS INGREDIENT INFORMATION**

This product is not hazardous as defined in 29 CFR1910.1200. The formula is proprietary and complies with 29 CFR1910.1200 Section (1) Trade Secrets. WHMIS - CANADA: This product is not listed in Canada's Workplace Hazardous Materials Information System (WHMIS).

#### **SECTION 3 - HEALTH INFORMATION AND PROTECTION**

## **NATURE OF HAZARD**

EYE CONTACT: May cause temporary discomfort, but does not injure eye tissue.

SKIN CONTACT: None INHALATION: None

INGESTION: Product has low order of oral toxicity. Ingestion of large quantities may cause gastrointestinal irritation and/or nausea.

**FIRST AID** 

EYE CONTACT: Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention. SKIN CONTACT: Wash with soap and water. Remove grossly contaminated clothing including shoes. Launder before reuse.

INHALATION: Seek fresh air.

INGESTION: Seek medical attention if gastrointestinal irritation persists.

**WORKPLACE EXPOSURE LIMITS** 

THE FOLLOWING OCCUPATIONAL EXPOSURE LIMITS ARE RECOMMENDED: None

**PRECAUTIONS** 

SPECIAL PRECAUTIONS: Keep out of reach of children.

## **SECTION 4 - FIRE AND EXPLOSION HAZARD**

PERSONAL PROTECTION: None required VENTILATION: Normal room ventilation is sufficient.

FLASHPOINT: Non-flammable METHOD: TCC NOTE: Much greater than 200°F

FLAMMABLE LIMITS: LEL: None UEL: None NOTE: Not applicable

**AUTOIGNITION TEMPERATURE: None** 

**GENERAL HAZARD**: None

FIRE FIGHTING: Use foam, dry chemical or water spray to extinguish.

**HAZARDOUS COMBUSTION PRODUCTS: None** 

## **SECTION 5 - SPILL CONTROL PROCEDURE**

**LAND SPILL**: Recover free product. Wash area immediately with water to avoid slip hazard. Flush into approved waste water system. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

WATER SPILL: Remove from water. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

## **SECTION 6 - NOTES**

## HAZARD RATING SYSTEMS:

This information is for people trained in:

National Paint & Coatings Associations's (NPCA)
Hazardous Materials Identification System (HMIS)

National Fire Protection Association (NFPA 704)

Identification of the Fire Hazards of Materials

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Product No: 8270, 8271, 8272, 8273, 8274

## SECTION 6 - NOTES (continued)

SECTION 6 - NOTES (continued)				
	NPCA-HMIS	NEPA	KEY	
Health Flammability	0	0	4 - Severe 3 - Serious	
Reactivity	0	0	2 - Moderate 1 - Slight	
Protection: None			0 - Minimal	

## **SECTION 7 - REGULATORY INFORMATION**

## **DEPARTMENT OF TRANSPORTATION (DOT):**

DOT PROPER SHIPPING NAME: Not regulated

DOT HAZARD CLASS: Not regulated

DOT IDENTIFICATION NUMBER: Not available

FLASHPOINT: Non-flammable METHOD: TCC NOTE: Much greater than 200°F

**TSCA**: The ingredients in this product are listed on the TSCA inventory.

**CERCLA**: If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response Compensation, and Liability Act (CERCLA). We recommend you contact local authorities to determine if there may be other local reporting requirements.

**SARA TITLE III**: Under the provisions of TITLE III, Sections 311/312 of the Superfund Amendments and Reauthorization Act, this product is classified into the following hazard categories: Not hazardous

## **SECTION 8 - TYPICAL PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE AND ODOR: Viscous stringy blue gel with mild characteristic odor.

SPECIFIC GRAVITY: (H20=1): 1.05 VAPOR PRESSURE: < 18 mmHg at 20°C

SOLUBILITY IN WATER: Miscible VISCOSITY OF LIQUID: 8,000 cPS at 25°C SPECIFIC GRAVITY OF VAPOR (AIR=1): 1

FREEZING/MELTING POINT: -15°F PERCENT VOLATILE: > 90%

**BOILING POINT**: 212°F pH: 6.7 - 7.5

## **SECTION 9 - REACTIVITY DATA**

**STABILITY**: Stable

HAZARDOUS POLYMERIZATION: Will not occur CONDITIONS TO AVOID INSTABILITY: Not applicable

MATERIALS AND CONDITIONS TO AVOID: Avoid strong oxidizers and materials that react with water.

HAZARDOUS DECOMPOSITION PRODUCTS: None

## **SECTION 10 - STORAGE AND HANDLING**

**GENERAL**: Keep containers closed when not being used. **ELECTROSTATIC ACCUMULATION HAZARD**: None

STORAGE TEMPERATURE, °F: Ambient

LOADING/UNLOADING TEMPERATURE, °F: Ambient STORAGE/TRANSPORT PRESSURE, mmHg: Atmospheric VISC. AT LOADING/UNLOADING TEMP: 8,000 cPS at 25°C

The information provided herein was believed to be accurate at the time of preparation and prepared from a compilation of sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use.