

# MATERIAL SAFETY DATA SHEET

## THE HALLSTAR COMPANY

### Section 1 - Identification of Substance and Company

**Product Name:** RTD IS-20

**Product Code:** 0216

**Chemical Name:** Ethoxylated Fatty Alcohol

**Supplier:** The HallStar Company <sup>(1)</sup>  
120 S. Riverside Plaza Suite 1620  
Chicago, IL 60606  
USA

**HMIS**  
Health: 1  
Flammability: 1  
Reactivity: 0  
Gloves & Safety Glasses

**Information:** (908) 852-6128

**Emergency:** CHEMTREC - (800) 424-9300

### Section 2 - Information on Ingredients

<u>Chemical Name</u>	<u>CAS#</u>
Ethoxylated Fatty Alcohol	52292-17-8

### Section 3 - Hazard Identification

**Appearance / Odor:** White soft solid

#### Potential Health Effects

**Skin Contact:** May cause slight irritation.  
**Eye Contact:** May cause slight eye irritation.  
**Ingestion:** May cause irritation.  
**Inhalation:** Unknown.

### Section 4 - First Aid Measures

**Skin Contact:** Remove contaminated clothing and wash affected skin with soap and water.  
**Eye Contact:** Flush eyes with large amounts of water for 30 minutes. Consult a physician if irritation persists.  
**Ingestion:** If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.  
**Inhalation:** Person should be moved to a fresh air environment. Seek medical attention.

### Section 5 - Explosion and Fire-Fighting Measures

**Extinguishing Media:** Foam, CO<sub>2</sub>, Dry Chemical, Water Fog

**Special Fire-Fighting Procedures:** Wear self-contained breathing apparatus (SCBA) and protective fire fighting clothing. Keep people away. Isolate fire. Cool surrounding area with water to localize fire zone.

**Product Name: RTD IS-20**

### **Section 6 - Accidental Release/Spill Procedures**

**Steps to be Taken in Case Material is Released or Spilled:** Contain spill and transfer material to separate containers for recovery or disposal. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water.

### **Section 7 - Handling and Storage**

**Storage:** Containers should be kept tightly closed and stored in a dry, well-ventilated place.

### **Section 8 - Personal Protection**

**Hand Protection:** Rubber gloves

**Respiratory Protection:** None required for normal operation.

**Eye Protection:** Safety glasses

**Engineering Measures:** For normal operation, local exhaust ventilation should suffice. Direct exhaust when vapors becomes a nuisance.

**Other:** Eyewash facility in vicinity.

### **Section 9 - Physical and Chemical Properties**

**Boiling Point:** 150° C

**Specific Gravity:** 0.95

**Melting Point:** 35° C

**Solubility:** miscible

**Appearance / Odor:** White soft solid

### **Section 10 - Stability and Reactivity**

**Stability:** This product is stable under normal conditions.

**Materials to Avoid:** Strong oxidizers & reducing agents.

**Hazardous Decomposition:** Incomplete combustions: carbon monoxide

### **Section 11 - Toxicological Information**

No information is available at this time.

### **Section 12 - Ecological Information**

No information is available at this time.

### **Section 13 - Disposal Considerations**

**Waste Disposal Methods:** Material should be disposed of in accordance to current local, state and federal regulations. This material is not hazardous waste under current RCRA regulations. Contacting a waste disposal service is recommended.

**Product Name: RTD IS-20**

### **Section 14 - Transport Information**

This material is non-hazardous per the Department of Transportation Regulations.

### **Section 15 - Regulatory Information**

**Toxic Substance Control Act(TSCA):** This product is listed on the TSCA inventory of the United States.

**Superfund Amendments and Reauthorization Act (SARA):** This product has the following hazards as defined in Section 311/312 of 40 CFR Part 372:

Hazards

None

This product contains the following chemicals subject to the reporting requirements of Section 313 or Title III of SARA and 40 CFR Part 372:

Ingredients

None

### **Section 16 - Other Information**

Prepared By: DCU

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Supersedes: 06/07

All information is presented in good faith using available information. The HallStar Company makes no representation of the accuracy or completeness of the information. The user should consider this information as a supplement to other information that may be available. User should also determine suitability of information in their situation to determine proper use and disposal, protection of persons and the environment.

<sup>(1)</sup> Affiliated companies include RTD\*HallStar Company, HallStar Solutions Corp., Ester Solutions Company, Memphis Solutions Company and Marine Magnesium & Minerals Company.