

## SAFETY DATA SHEET

# LETS-GO™

Penetrant, lubricant and freeze-up preventer

## Section 1 - Product and Company Information

Product Name

Lets-Go™

**Product Codes** 

73012

Chemical Family Organic

Use

Cleaner and degreaser

Manufacturer's Name

The RectorSeal Corporation 2601 Spenwick Drive

Houston, Texas 77055 USA

Date of Validation

May 18, 2015

Date of Preparation

May 18, 2015

**HMIS Codes** 

Health 2

Flammability 3

Reactivity 0

PPI

В

Emergency Telephone No. Chemtrec 24 Hours (800)-424-9300 USA (703)-527-3887 International

Technical Service Telephone No. (800)-231-3345 or (713)-263-8001

## Section 2 - Hazards Identification

## **EMERGENCY OVERVIEW**

## **OSHA Hazards**

Flammable liquid, Irritant

## **GHS Classification**

Flammable liquids (Category 3)

## GHS Label elements, including precautionary statements







GHS02: Flammable

GHS04: Compressed Gas Cylinder GHS08: Severe Health Hazards

Signal Word: Danger

### Hazard statement(s)

- H226 Flammable liquid and vapor.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H280 Contains gas under pressure; may explode if heated.

#### Precautionary statement(s)

- P210 Keep away from heat/sparks/open flames/hot surfaces no smoking.
- P260 Do not breathe dust/ fume/ gas/ mist/ vapors/ spray.
- P264 Wash hands thoroughly after handling.
- P280 Wear protective gloves/ protective clothing.
- P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P307 + P311 IF exposed: Call a POISON CENTER or doctor/ physician.

## **Summary Of Acute Hazards**

Repeated inhalation may cause dizziness, nausea and CNS effects. May cause severe eye and skin irritation.

## **Route Of Exposure, Signs And Symptoms**

#### INHALATION

Inhalation of high concentrations may cause central nervous system effects characterized by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

#### **EYE CONTACT**

Contact with eyes may cause severe irritation.

#### SKIN CONTACT

Irritation and drying.

#### INGESTION

May cause irritation of the digestive tract. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

#### SUMMARY OF CHRONIC HAZARDS

Skin irritation, contact dermatitis, and defatting.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Individuals with pre-existing or chronic diseases of the eyes, skin, respiratory system, cardiovascular system, gastrointestinal system, liver, or kidneys may have increased susceptibility to excessive exposure.

## Section 3 - Composition/Information on Ingredients

Ingredient: Organic Corrosion Inhibitor

Percentage By Weight: 6.43

CAS Number: Mixture

EC#: N/D

Ingredient: Distillates (petroleum), hydrotreated light paraffinic

Percentage By Weight: 76.78

CAS Number: 64742-55-8

EC#: N/D

## Section 4 - First Aid Measures

If inhaled: If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial

respiration as needed. Obtain emergency medical attention. Prompt action is essential.

If on skin: Immediately wash with soap and water. Remove and wash any contaminated clothing.

If in eyes: Flush eyes with large amounts of water for 15 minutes. Get medical attention if

irritation persists.

If swallowed: If swallowed, call a physician immediately. Only induce vomiting at the instruction of

a physician. Never give anything by mouth to an unconscious person.

## Section 5 - Fire Fighting Measures

## **Extinguishing Media**

Foam, dry chemical, CO<sub>2</sub>, or water fog.

**Special Fire Fighting Procedures:** Wear self-contained full face piece breathing apparatus and full body protective clothing. Hazardous decomposition products possible (see Section 10). Evacuate area. Dike area as run-off may create additional environmental contamination.

**Unusual Fire And Explosion Hazards:** Aerosol cans are under pressure – exposure to temperatures above 120°F (49°C) can cause bursting or "rocketing" of cans.

### Section 6 - Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use absorbent materials to prevent footing hazard and to contain. Ventilate area with forced air ventilation. Avoid flushing into sewers, drains, waterways, and soil. Wear protective clothing and respiratory protection during cleanup.

#### SECTION 7 - HANDLING AND STORAGE

**Precautions To Be Taken In Handling And Storing:** Shake well before using. Keep away from heat and open flames. Prolonged exposure to direct sunshine or storage above 120°F (49°C) may cause can to burst. Do not puncture or incinerate can.

**Other Precautions:** Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products precautions.

KEEP OUT OF REACH OF CHILDREN.

## Section 8 - Exposure Controls/Personal Protection

Ingredient Units

**Organic Corrosion Inhibitor** 

ACGIH TLV: N/D OSHA PEL: N/D

**Saturated Hydrocarbon** 

ACGIH TLV: N/D OSHA PEL: N/D

Respiratory Protection (Specify Type): In confined, poorly ventilated areas, use NIOSH/MSHA approved air purifying

or supplied air respirator.

Ventilation - Local Exhaust: Acceptable

Special: Explosion proof

Mechanical (General): Acceptable

Other: N/A

Protective Gloves: Wear rubber gloves.

Eye Protection: Safety glasses (ANSI Z-87.1 or equivalent)

Other Protective Clothing Or Equipment: Chemical resistant coveralls recommended.

Work/Hygienic Practices: Where use can result in skin contact, wash exposed areas thoroughly before eating,

drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

### Section 9 - Physical and Chemical Properties

Boiling point: 165°F (74°C) @ 760mm Hg

Specific gravity (H20 = 1): 0.927

Vapor pressure (mmHg): 140 @ 68°F (20°C)

Melting point: N/A

Vapor Density (Air = 1): 2.5

Evaporation rate (Ethyl Acetate = 1): > 1

Appearance/Odor: Copper liquid/Sharp odor

Solubility in water: Insoluble

Volatile Organic Compounds (VOC) Content

(theoretical percentage by weight): 100% or 927 g/L

Flash point: 75°F (24°C) SETA CC

Lower explosion limit: N/D
Upper explosion limit: N/D
Aerosol flame extension: Positive

NFPA aerosol level: 2

## Section 10 - Stability and Reactivity

Stability: Stable

Conditions To Avoid: Do not store in temperatures above 120°F (49°C).

Incompatibility (Materials To Avoid): Oxidizers, acids and bases.

Hazardous Decomposition Products: CO, CO<sub>2</sub>, and fragmented hydrocarbons.

Hazardous Polymerization: Will not occur.

## Section 11 - Toxicology Information

### **Chronic Health Hazards**

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

**Toxicology Data** 

Ingredient Name

## **Organic Corrosion Inhibitor**

Oral-Rat LD50: N/D Inhalation-Rat LC50: N/D

Toxicology Data (cont.)

### **Saturated Hydrocarbon**

Oral-Rat LD50: N/D Inhalation-Rat LC50: N/D

## Section 12 - Ecological Information

## **Ecological Data**

Ingredient Name: Organic Corrosion Inhibitor

Food Chain Concentration Potential N/D

Waterfowl Toxicity N/D

BOD N/D

Aquatic Toxicity N/D

Ingredient Name: Saturated Hydrocarbon

Food Chain Concentration Potential N/D

Waterfowl Toxicity N/D

BOD N/D

Aquatic Toxicity N/D

## Section 13 - Disposal Considerations

Waste Classification: Aerosols

Disposal Method: Empty containers can be disposed of in trash. Full containers should be depressurized to

separate liquid phase.

### Section 14 - Transportation Information

DOT: Consumer Commodity ORM-D

Ocean (IMDG): UN1950, Aerosols, Class 2.1, Limited Quantities or LTD QTY, EMS-No: F-E, S-D

Air (IATA): UN1950, Aerosols, Class 2.1, ERG#126

## Section 15 - Regulatory Information

## **Regulatory Data**

Ingredient Name: Organic Corrosion Inhibitor

SARA 313 No

TSCA Inventory Yes

CERCLA RQ N/A

RCRA Code N/A

Ingredient Name: Organic Corrosion Inhibitor

SARA 313 No

TSCA Inventory Yes

CERCLA RQ N/A

RCRA Code N/A

### Section 16 - Other Information

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made.

Consult RectorSeal for further information: (713) 263-8001