

## 1. IDENTIFICATION

**Product Identifier**

**Product Name** SUPER RAMFOAM GOLD  
**Chemical Name** Liquid detergent concentrate

**Recommended use of the chemical and restrictions on use**

**Recommended use** Foam conditioner – vehicle wash  
**Restrictions on use** For commercial or industrial use only

**Supplier details**

West Penetone Inc.  
 11411-160 Street  
 Edmonton, AB,  
 T5M3T7  
 Tel: 780-454-3919

**Emergency Telephone Number**

Canutec (613)-996-6666 or 1-888-226-8832 – FOR 24 HOUR TRANSPORT EMERGENCY WITHIN CANADA  
 Chemtrec 1-800-424-9300 – FOR 24 HOUR TRANSPORT EMERGENCY WITHIN USA

## 2. HAZARDS IDENTIFICATION

**Classification**

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Hazardous to the aquatic environment, acute hazard	Category 3

**Label Elements**

**WARNING**

**Hazard Statements**

Causes skin irritation  
 Causes serious eye irritation  
 Harmful to aquatic life



**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.  
 Avoid release to the environment.  
 Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary Statements - Response**

IF ON SKIN: Wash with plenty of water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash it before re-use.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: get medical advice/attention.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS-No	Weight %
triethanolamine dodecylbenzene sulfonate	27323-41-7	7-13
sodium xylene sulfonate	1300-72-7	1-5
sodium lauryl ether sulphate	9004-82-4	1-5
amide polyglycol ether	85536-23-8	1-5
ethanol	64-17-5	0.1-1.0
triethanolamine	102-71-6	0.1-1.0

**4. FIRST AID MEASURES**

<b>Ingestion</b>	Rinse mouth. Do not induce vomiting unless directed by medical personnel. Call a POISON CENTER or doctor/physician if you feel concerned or unwell.
<b>Skin contact</b>	Wash with plenty of water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash it before re-use.
<b>Inhalation</b>	If difficulties occur after mist or spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
<b>Eye contact</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice/attention.

**Most important symptoms and effects, both acute and delayed**

Contact with eyes may cause irritation, discomfort or pain, excess blinking and tear production with marked excess redness and swelling of the conjunctiva. Contact with skin may cause irritation with local redness.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media**

None.

**Specific hazards arising from the chemical**

During fire, gases hazardous to health may be formed including oxides of carbon, nitrogen, and sulfur.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin and eyes. Use personal protective equipment where needed or required. High risk of slipping due to product leakage/spillage.

**Environmental Precautions**

Avoid discharge into drains/surface waters/groundwater.

**Methods and material for containment and cleaning up**

Contain and solidify with inert absorbent material. Keep in suitable, closed containers for disposal. Following product recovery, flush the area with plenty of water. For large spills, stop flow of material, prevent product from entering drains, and pump off product where this is without risk and possible. Proceed as above.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

**Handling** Avoid contact with skin and eyes.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep away from incompatible materials. Keep from freezing.

**Incompatible Materials** Strong oxidizing agents.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Control parameters

Only constituents with exposure limits are listed. Any constituent not listed has no known exposure limit.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
ethanol 64-17-5	STEL: 1000 ppm	1900 mg/m <sup>3</sup> 1000 ppm	TWA: 1900 mg/m <sup>3</sup> 1000 ppm
triethanolamine 102-71-6	TWA: 5 mg/m <sup>3</sup> STEL: 5 ppm/31 mg/m <sup>3</sup>	Not listed	Not listed

### Appropriate engineering controls

**Engineering Controls** Under the intended modes of use, exposure control measures are not required.

### Individual protection measures, such as personal protective equipment

**Eye/face Protection** Under the intended modes of use, eye/face protection is not required.

**Skin and body protection** Under the intended modes of use, skin and body protection is not required.

**Respiratory Protection** Under the intended modes of use, respiratory protection is not required.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **APPEARANCE :**

Clear, yellow liquid

#### **ODOR**

Cherry

#### **ODOR THRESHOLD :**

Not applicable

#### **pH :**

7.0-8.0

#### **MELTING POINT / FREEZING POINT :**

Approx. -10°C

#### **BOILING POINT/BOILING RANGE :**

Approx. 100°C

#### **FLASH POINT :**

None

#### **EVAPORATION RATE, water = 1 :**

1

#### **FLAMMABILITY (SOLID, GAS):**

Not applicable

#### **VAPOR PRESSURE, mm Hg AT 20°C :**

Not applicable

#### **VAPOR DENSITY (Air = 1) :**

Not applicable

#### **RELATIVE DENSITY AT 20°C:**

1.030-1.040

#### **SOLUBILITY IN WATER :**

Complete

#### **PARTITION COEFFICIENT, N-OCTANOL/WATER :**

Not available

#### **AUTO-IGNITION TEMPERATURE :**

None

#### **DECOMPOSITION TEMPERATURE:**

Not available

#### **VISCOSITY:**

Not available

#### **FLAMMABLE LIMITS :**

**UPPER:** Not applicable **LOWER:** Not applicable

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive.

### Chemical Stability

Stable under normal conditions.

### Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

### Conditions to Avoid

Store away from incompatible materials.

### Incompatible Materials

Strong oxidizing agents

### Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decompositions can lead to release of irritating gases and vapors such as oxides of carbon, nitrogen, and sulfur as well as other low molecular weight hydrocarbons.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

**ATE<sub>mix</sub>** – LD50 oral – approx.  $\geq$  7458 mg/kg (rat), LD50 dermal – approx.  $\geq$  9771 mg/kg (rabbit)

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
triethanolamine dodecylbenzene sulfonate 27323-41-7	500-2000 mg/kg (rat)	>2000 mg/kg (rabbit)	Not listed
sodium xylene sulfonate 1300-72-7	7200 mg/kg (rat)	>2000 mg/kg (rabbit)	Not listed
sodium lauryl ether sulphate 9004-82-4	>2000 mg/kg (rat)	2000-5000 mg/kg (rabbit)	Not listed
amide polyglycol ether 85536-23-8	>2000 mg/kg (rat)	>2000 mg/kg (rat)	Not listed
ethanol 64-17-5	6200 mg/kg (rat)	19999 mg/kg (rabbit)	8001 mg/L (rat) – 4 h
triethanolamine 102-71-6	2200 mg/kg	18000 mg/kg	Not listed

### Information on likely sources of exposure

<b>Serious eye damage/irritation</b>	Causes serious eye irritation.
<b>Skin corrosion/irritation</b>	Causes skin irritation.
<b>Ingestion</b>	Expected to be a low ingestion hazard.
<b>Inhalation</b>	Expected to be a low inhalation hazard.

### Delayed and immediate effects and also chronic effects from short and long-term exposure

<b>Respiratory or skin sensitization</b>	Not a sensitizer.
<b>Germ cell mutagenicity</b>	None known.
<b>Carcinogenicity</b>	No listed carcinogens.
<b>Reproductive toxicity</b>	None known.
<b>STOT - single exposure</b>	No information available.
<b>STOT-repeated exposure</b>	No information available.
<b>Aspiration Hazard</b>	None.

### Symptoms related to the physical, chemical and toxicological characteristics

May cause serious eye irritation. Skin irritation.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

If available, ecotoxicity values of individual components are shown below.

Chemical Name	Fish	Waterflea	Algae
triethanolamine dodecylbenzene sulfonate 27323-41-7	6 mg/L: 96 h LC50	6.9 mg/L: 48 h Daphnia magna EC50	50-100 mg/L: 72 h EC50
sodium xylene sulfonate 1300-72-7	> 1000 mg/L: 96 h LC50	> 1000 mg/L: 48 h EC50	> 230 mg/kg, 72 h EC50
sodium lauryl ether sulphate 9004-82-4	2.3 mg/L: 96 h LC50	>13 ppm: 48 h LC50	>56 ppm: 72 h EC50
amide polyglycol ether 85536-23-8	4.2 mg/L: 96 h LC50 fresh water fish	9.5 mg/L: 48 h EC50 fresh water Daphnia	2410 mg/L: 72 h EC50 fresh water algae
triethanolamine 102-71-6	11800 mg/L: 96 h pimephales promelas LC50	1390 mg/L: 24 h daphnia magna EC50	169 mg/L: 96 h desmodesmus subspicatus EC50

### Persistence and degradability

Expected to be readily biodegradable

### Bioaccumulative potential

Accumulation in organisms is not to be expected.

### Mobility in soil

No information available

### Other adverse effects

Do not release untreated into natural waters. No other adverse environmental effects are expected.

## 13. DISPOSAL CONSIDERATIONS

### Waste Disposal Method

Dispose of in accordance with local regulations.

### Contaminated Packaging

Empty containers should be taken for local recycling, recovery or waste disposal.

## 14. TRANSPORT INFORMATION

UN Number:	Not regulated
UN Proper Shipping Name:	Not regulated
Transport Hazard Class(es) Class:	TDG: Not regulated US DOT: Not regulated IMDG: Not regulated
Label(s):	Not regulated
Packing Group:	Not applicable
Marine Pollutant:	No
Special precautions for user:	None established
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:	Not determined

## 15. REGULATORY INFORMATION

### Canada (DSL/NDSL)

All ingredients contained in this product are in compliance with the Canadian Environmental Protection Act and are listed on the DSL or are exempt.

### United States (TSCA)

All ingredients contained in this product are listed on the TSCA inventory or are exempt.

### HMIS Information:

Health:	1
Flammability:	0
Reactivity:	0

## 16. OTHER INFORMATION

### Preparation Date

9 April 2019

### Revision Date

not applicable

**Revision Note**

not applicable

**Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of SDS**