

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 02/22/2016

## **SECTION 1: Identification**

1.1. Identification

Product form : Mixture

Product name : LATEX REDUCER

Product code : 59131

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Latex Reducer

1.3. Details of the supplier of the safety data sheet

Rodda Paint Co. 6107 North Marine Drive Portland, Oregon 97203 T (503) 521-4300 www.roddapaint.com

1.4. Emergency telephone number

Emergency number : (800) 424-9300 Chemtrec 24 Hour Emergency Telephone Number

## SECTION 2: Hazard(s) identification

### 2.1. Classification of the substance or mixture

**GHS-US** classification

### 2.2. Label elements

### **GHS-US** labelling

No labelling applicable

## 2.3. Other hazards

No additional information available

## 2.4. Unknown acute toxicity (GHS US)

Not applicable

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

## 3.2. Mixture

Name	Product identifier	%	GHS-US classification
PROPYLENE GLYCOL	(CAS No) 57-55-6	50.91	Not classified

Full text of H-statements: see section 16

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

## 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

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### 5.2. Special hazards arising from the substance or mixture

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

#### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

### **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

PROPYLENE GLYCOL (57-55-6)		
AIHA	WEEL TWA (mg/m³)	10 mg/m³

### 8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : Protective clothing. Gloves. Protective goggles. Insufficient ventilation: wear respiratory

protection.







Hand protection : Protective gloves.

Eye protection : Safety glasses.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.

Environmental exposure controls : Avoid release to the environment.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : clear

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Odour : Sweet

Odour threshold : No data available pH : No data available Melting point : Not applicable Freezing point :  $\approx$  -33 °C

Boiling point No data available Flash point : No data available Relative evaporation rate (butyl acetate=1) No data available Flammability (solid, gas) : No data available : No data available **Explosive limits** : No data available Explosive properties Oxidising properties : No data available Vapour pressure : No data available

Relative density : 1.018

Relative vapour density at 20 °C No data available Solubility : No data available Log Pow : No data available Auto-ignition temperature No data available : No data available Decomposition temperature : No data available Viscosity Viscosity, kinematic No data available Viscosity, dynamic : No data available

### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

## 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

## 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

## 10.5. Incompatible materials

No additional information available

Respiratory or skin sensitisation

Germ cell mutagenicity

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

: Not classified

: Not classified

## **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

ROPYLENE GLYCOL (57-55-6)	
LD50 oral rat	20 g/kg
LD50 dermal rabbit	20800 mg/kg
ATE US (oral)	20000.000 mg/kg bodyweight
ATE US (dermal)	20800.000 mg/kg bodyweight
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified

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Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) Not classified Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified

## **SECTION 12: Ecological information**

#### 12.1. **Toxicity**

The product is not considered harmful to aquatic organisms nor to cause long-term adverse Ecology - general

effects in the environment.

PROPYLENE GLYCOL (57-55-6)	
LC50 fish 1	51600 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	> 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
LC50 fish 2	41 - 47 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

#### Persistence and degradability 12.2.

No additional information available

#### 12.3. **Bioaccumulative potential**

PROPYLENE GLYCOL (57-55-6)	
BCF fish 1	<1

#### 12.4. **Mobility in soil**

No additional information available

## Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

## **SECTION 13: Disposal considerations**

#### Waste treatment methods 13.1.

: Dispose of contents/container in accordance with licensed collector's sorting instructions. Waste treatment methods

Waste disposal recommendations : Avoid release to the environment. Discharging into rivers and drains is forbidden. Dispose of

contents/container to hazardous or special waste collection point in accordance with state and local regulations.

## **SECTION 14: Transport information**

## **Department of Transportation (DOT)**

In accordance with DOT Not regulated for transport

**TDG** 

No additional information available

#### Transport by sea

No additional information available

## Air transport

No additional information available

## **SECTION 15: Regulatory information**

## 15.1. US Federal regulations

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

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PROPYLENE GLYCOL (57-55-6)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
EPA TSCA Regulatory Flag	Y2 - Y2 - indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule

## 15.2. International regulations

### **CANADA**

PROPYLENE GLYCOL (57-55-6) Listed on the Canadian DSL (Domestic Substances List)	

## **EU-Regulations**

## **PROPYLENE GLYCOL (57-55-6)**

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### National regulations

## **PROPYLENE GLYCOL (57-55-6)**

Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed on INSQ (Mexican national Inventory of Chemical Substances)

Listed on CICR (Turkish Inventory and Control of Chemicals)

## 15.3. US State regulations

## **PROPYLENE GLYCOL (57-55-6)**

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

# **SECTION 16: Other information**

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SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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