

Revision Date 07-May-2015

Version 1

## 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name Unsoot #2
Product code LG-F1136

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

**Recommended Use Restrictions on use**Water-borne coatings
Professional Use Only

1.3 Details of the supplier of the safety data sheet

Supplier Legend Brands

ProRestore Products 15180 Josh Wilson Road Burlington, WA 98233

800-932-3030

1.4 Emergency telephone number

Emergency telephone number INFOTRAC 1-800-535-5053 (North America)

1-352-323-3500 (International)

## 2. Hazards identification

#### 2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

## 2.2 Label elements

This product is not classified.

### 2.3 Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

### 2.4 Other information

Not Applicable

**Unknown Acute Toxicity** 1.06625506% of the mixture consists of ingredient(s) of unknown toxicity

# 3. Composition/Information on Ingredients

#### Substance

Chemical Name	CAS-No	Weight %
ISOPROPYL ALCOHOL	67-63-0	1 - 5

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. First aid measures

#### 4.1 Description of first-aid measures

**General advice** When symptoms persist or in all cases of doubt seek medical advice.

Eye contact Remove contact lenses. Get medical attention. Rinse thoroughly with plenty of water, also

under the eyelids.

**Skin contact** Wash off immediately with soap and plenty of water. Use a mild soap if available.

**Inhalation** Move to fresh air. Get medical attention immediately if symptoms occur.

**Ingestion** Gently wipe or rinse the inside of the mouth with water. Never give anything by mouth to an

unconscious person. Do NOT induce vomiting. Get medical attention.

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

Symptoms See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

## 4.3 Recommendations for immediate medical care and/or special treatment

Notes to physician Treat symptomatically.

## 5. Fire-Fighting Measures

## 5.1 Extinguishing media

### Suitable extinguishing media

Use water spray, fog, Carbon dioxide (CO<sub>2</sub>), foam or dry chemical.

Unsuitable Extinguishing Media High volume water jet.

# 5.2 Specific hazards arising from the substance or mixture

#### **Special Hazard**

Hazardous decomposition products formed under fire conditions

**Hazardous Combustion Products** No information available.

## **Explosion Data**

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

### 5.3 Advice 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

# 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas. Use personal protective equipment.

#### 6.2 Environmental precautions

Prevent product from entering drains. Do not allow material to contaminate ground water system. See Section 12 for additional Ecological information.

## 6.3 Methods and materials for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

# 7. Handling and storage

#### 7.1 Precautions for safe handling

Advice on safe handling Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Use only in

well-ventilated areas.

Hygiene measures When using, do not eat, drink or smoke. Wash hands before breaks and at the end of

workday. Remove and wash contaminated clothing before re-use.

## 7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from frost.

Materials to Avoid Metals.

## 8. Exposure controls/personal protection

## 8.1 Occupational Exposure Limits (OEL)

Chemical Name	ACGIH TLV	OSHA PEL	British Columbia	Alberta	Quebec	Ontario TWAEV
ISOPROPYL	STEL: 400 ppm	TWA: 400 ppm	TWA: 200 ppm	TWA: 200 ppm	TWA: 400 ppm	TWA: 200 ppm
ALCOHOL	TWA: 200 ppm	TWA: 980 mg/m <sup>3</sup>	STEL: 400 ppm	TWA: 492 mg/m <sup>3</sup>	TWA: 985 mg/m <sup>3</sup>	STEL: 400 ppm
67-63-0				STEL: 400 ppm	STEL: 500 ppm	• • • • • • • • • • • • • • • • • • • •
				STEL: 984 mg/m <sup>3</sup>	STEL: 1230 mg/m <sup>3</sup>	

## 8.2 Appropriate engineering controls

Engineering Measures Ensure adequate ventilation, especially in confined areas.

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

**Eye/Face Protection** Safety glasses with side-shields.

**Skin and body protection** Long sleeved clothing.

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

**Hygiene measures** See section 7 for more information

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# 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Liquid **Appearance** Opaque Color light green

Odor Mild

No information available **Odor Threshold** 

**Property** Values Remarks • Methods

6.9 pН

Melting/freezing point No information available

Boiling point/boiling range 100 °C / 212 °F Flash Point 107 °C / 225 °F

No information available **Evaporation rate** Flammability (solid, gas) No information available

Flammability Limits in Air

upper flammability limit No information available lower flammability limit No information available Vapor pressure No information available Vapor density No information available

**Specific Gravity** 1.05

Water solubility Soluble in water

Solubility in other solvents No information available **Partition coefficient** No information available No information available **Autoignition temperature Decomposition temperature** No information available No information available Viscosity, kinematic Viscosity, dynamic No information available

**Explosive properties** No information available **Oxidizing Properties** No information available

9.2 Other information

Volatile organic compounds (VOC) 19.8 g/L

content

## 10. Stability and Reactivity

### 10.1 Reactivity

No data available

## 10.2 Chemical stability

Stable under normal conditions

### 10.3 Possibility of hazardous reactions

None under normal processing.

#### 10.4 Conditions to Avoid

Protect from frost, heat and sunlight.

### 10.5 Incompatible Materials

Metals.

# **10.6 Hazardous Decomposition Products**

None known.

# 11. Toxicological information

### 11.1 Acute toxicity

Numerical measures of toxicity: Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Unknown Acute Toxicity 1.06625506% of the mixture consists of ingredient(s) of unknown toxicity

 Oral LD50
 93,500.00 mg/kg

 Vapor
 3,630.00 mg/l

Numerical measures of toxicity: Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
ISOPROPYL ALCOHOL 67-63-0	1870 mg/kg (Rat)	= 4059 mg/kg ( Rabbit )	= 72600 mg/m <sup>3</sup> (Rat) 4 h

#### 11.2 Information on toxicological effects

### Skin corrosion/irritation

**Product Information** 

No information available

**Component Information** 

· No information available

### Eye damage/irritation

Product Information

· No information available

Component Information

• No information available

### Respiratory or skin sensitization

**Product Information** 

· No information available

**Component Information** 

· No information available

## **Germ Cell Mutagenicity**

Product Information

· No information available

**Component Information** 

• No information available

### Carcinogenicity

• The table below indicates whether each agency has listed any ingredient as a carcinogen

Chemical Name	ACGIH	IARC	NTP	OSHA
ISOPROPYL ALCOHOL	-	Group 1	-	
67-63-0		Group 3		

#### Reproductive toxicity

**Product Information** 

• No information available

**Component Information** 

· No information available

## STOT - single exposure

No information available

### STOT - repeated exposure

No information available

## Other adverse effects

**Target Organs** 

- Eyes
- · Respiratory system
- Skin

Product Information

- No information available
- Component Information

• No information available

### **Aspiration hazard**

**Product Information** 

- No information available
- Component Information
- · No information available

# 12. Ecological information

#### 12.1 Toxicity

**Ecotoxicity** 

No information available

3.01692 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

**Ecotoxicity effects** 

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
ISOPROPYL ALCOHOL	EC50: 96 h Desmodesmus	LC50: 96 h Pimephales promelas	EC50: 48 h Daphnia magna 13299
67-63-0	subspicatus 1000 mg/L EC50: 72 h	9640 mg/L flow-through LC50: 96 h	mg/L
	Desmodesmus subspicatus 1000	Pimephales promelas 11130 mg/L	
	mg/L	static LC50: 96 h Lepomis	
		macrochirus 1400000 μg/L	

# 12.2 Persistence and degradability

No information available.

## 12.3 Bioaccumulative potential

Discharge into the environment must be avoided

Diedrarge into the difficient matter avoided		
Chemical Name	log Pow	
ISOPROPYL ALCOHOL	0.05	
67-63-0		

## 12.4 Mobility in soil

No information available.

# 12.5 Other adverse effects

No adverse effects are expected.

## 13. Disposal Considerations

# 13.1 Waste Disposal Guidance

Disposal should be in accordance with applicable regional, national and local laws and regulations.

# 14. Transport Information

DOTNot regulatedMEXNot regulatedIMDGNot regulatedIATANot regulated

# 15. Regulatory information

#### 15.1 International Inventories

TSCA Complies
DSL EINECS/ELINCS -

ENCS Complies IECSC Complies

KECL -

PICCS Complies
AICS Complies

NZIoC -

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL** - Canadian Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances **IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

## 15.2 U.S. Federal Regulations

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	SARA 313 - Threshold Values %
ISOPROPYL ALCOHOL	1.0
67-63-0	

#### 15.3 Pesticide Information

Not applicable

# 15.4 U.S. State Regulations

## **California Proposition 65**

This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65
Benzene - 71-43-2	Carcinogen
	Developmental
	Male Reproductive
Ethylene oxide - 75-21-8	Carcinogen
	Developmental
	Female Reproductive

	Male Reproductive
METHANOL - 67-56-1	Developmental

## 16. Other information

NFPA Health Hazard 1 Flammability 1 Instability 0 Physical and chemical

hazards -

Health Hazard 1 Flammability 1 Physical Hazard 0 Personal protection C

Legend:

ACGIH (American Conference of Governmental Industrial Hygienists)

Ceiling (C)

DOT (Department of Transportation) EPA (Environmental Protection Agency)

IARC (International Agency for Research on Cancer)

International Air Transport Association (IATA)

International Maritime Dangerous Goods (IMDG)

NIOSH (National Institute for Occupational Safety and Health)

NTP (National Toxicology Program)

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

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PEL (Permissible Exposure Limit)

Reportable Quantity (RQ)

Skin designation (S\*)

STEL (Short Term Exposure Limit)

TLV® (Threshold Limit Value)

TWA (time-weighted average)

Revision Date

**Revision Note** 

No information available

**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 Safety Data Sheet**