

## MATERIAL SAFETY DATA SHEET

### 1 PRODUCT IDENTIFICATION

Product Name : RED LION SOLVENT FREE HAND CLEANER

Product Type : HAND CLEANSER - WATERLESS

### 2 INFORMATION ON INGREDIENTS

#### INGREDIENTS WITH REPORTING REQUIREMENTS

	CAS #	% RANGE	OSHA PEL	ACGIH TLV	LD50 / LC50
SODIUM LAURYL SULPHATE	151-21-3	3% - 10%			

Product is a notified cosmetic under the Food & Drug Act

### 3 HAZARDS IDENTIFICATION

This product when used as instructed is safe and poses no short or long term health hazards.  
Incorrect or abnormal use ie : ingestion may require medical attention.

**Eye contact** May cause eye irritation  
**Skin contact** No irritation under normal conditions  
**Inhalation** Not applicable  
**Ingestion** May cause upset stomach

HAZARD RATING	
HEALTH	0
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	0

0 = INSIGNIFICANT 1 = SLIGHT 2 = MODERATE 3 = HIGH 4 = EXTREME

### 4 FIRST AID MEASURES

**Eye contact** Flush eyes thoroughly with potable water for 15 minutes. DO NOT RUB EYES UNDER ANY CIRCUMSTANCES  
**Skin contact** Not applicable  
**Inhalation** Not applicable  
**Ingestion** DO NOT induce vomiting. Drink plenty of water. Get medical attention.

## RED LION SOLVENT FREE HAND CLEANER

### 5 FIRE FIGHTING MEASURES

<b>Flash Point</b>	N/E
<b>Recommended extinguishing media</b>	Carbon Dioxide, Dry Chemical
<b>Special Fire Fighting Procedures</b>	None
<b>Unusual Fire Explosion Hazards</b>	None
<b>Hazardous Products Formed by Fire</b>	None anticipated

### 6 ACCIDENTAL RELEASE MEASURES

No special requirements. Rinse with water, mop up or wipe up with towel.  
May cause slippery surfaces - exercise caution.

### 7 HANDLING AND STORAGE

Store at room temperature. Keep from extreme heat and freezing.  
**Keep out of reach of Children.**

### 8 EXPOSURE CONTROL / PERSONAL PROTECTION

<b>Eyes</b>	Not required
<b>Skin</b>	Not required
<b>Respiratory</b>	Not required
<b>Ventilation</b>	Not required
<b>Protective equipment</b>	Not required

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	green viscous liquid
<b>Odor</b>	almond ( synthetic - allergy safe )
<b>pH</b>	7.0 - 8.0
<b>Specific Gravity</b>	0.995
<b>VOC content ( EPA method 24 )</b>	0.5%
<b>Solubility in water</b>	yes
<b>Viscosity</b>	9,000-12,000 cps @ 25.0 °C spindle 6 @ 12 RPM

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### 10 STABILITY AND REACTIVITY

Stable / Non reactive product  
Avoid strong oxidizing agents

### 11 TOXICOLOGICAL INFORMATION

No acute or chronic toxic effects when used as directed.

### 12 ECOLOGICAL CONSIDERATIONS

No ecological / environmental issues with this product, when used in normal dilutions ( with water )  
No concerns for typical usage / drainage to sanitary sewers and treatment plants.

### 13 DISPOSAL CONSIDERATIONS

Dispose through a sanitary sewer in accordance with local, state / provincial and federal regulations.

### 14 TRANSPORT INFORMATION

Non Hazardous / Non flammable - No shipping restrictions

### 15 REGULATORY INFORMATION

**Canada** - This product has been classified in accordance with the hazard criteria of the CPR / IDL and the MSDS contains all of the information required by the CPR. All ingredients listed on the DSL.

**California Proposition 65** No California Prop 65 chemicals are known to exist at or above the No Significant Risk Level.

**TSCA inventory status** All ingredients listed

### 16 OTHER INFORMATION

Product is a notified cosmetic under the Food & Drug Act.

This MSDS is registered with Canadian Centre for Occupational Health & Safety ( CCOHS ) [www.ccohs.ca](http://www.ccohs.ca) PH 905-572-2981

## DISCLAIMER

The information contained on this MSDS is based on available testing and data as supplied to Glen Martin Limited and is believed to be correct and reliable, however no guarantee for it's accuracy or completeness is offered by Glen Martin.

Glen Martin assumes no responsibility or liability from loss or damage due to improper use, incompatibility of this product with other products and failure to follow directions on the product label and MSDS.

Prepared By : Chemical Department  
Company : Glen Martin Limited  
Telephone : 705-721-8800  
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N/E = NOT ESTABLISHED  
DNA = DOES NOT APPLY