



## MATERIAL SAFETY DATA SHEET

### 1 PRODUCT IDENTIFICATION

Product Name : 1ST RESPONSE™ SANITARY HAND GEL

Product Type : ALCOHOL HAND WASH

### 2 INFORMATION ON INGREDIENTS

#### INGREDIENTS WITH REPORTING REQUIREMENTS

	CAS #	% RANGE	OSHA PEL	ACGIH TLV	LD50 / LC50
Isopropyl Alcohol	67-63-0	5%		400 ppm	
Ethyl Alcohol	64-17-5	65%	1000 ppm	1000 ppm	

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 will require medical attention.

<b>Eye contact</b>	May cause eye irritation
<b>Skin contact</b>	No irritation under normal conditions
<b>Inhalation</b>	Not applicable
<b>Ingestion</b>	May cause upset stomach

HAZARD RATING	
HEALTH	0
FLAMMABILITY	3
REACTIVITY	0
PERSONAL PROTECTION	0

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

### 4 FIRST AID MEASURES

<b>Eye contact</b>	Flush eyes thoroughly with potable water for 15 minutes. DO NOT RUB EYES.
<b>Skin contact</b>	Wash with soap and water. If irritation persists consult a physician.
<b>Inhalation</b>	Move individual to fresh air. Call physician immediately.
<b>Ingestion</b>	DO NOT induce vomiting. Drink plenty of water. Get medical attention immediately. Call poison control center.

# 1ST RESPONSE™ SANITARY HAND GEL

## 5 FIRE FIGHTING MEASURES

<b>Flash Point</b>	20°C Closed Cup ASTM D-92-78
<b>Recommended extinguishing media</b>	Carbon Dioxide, Dry Chemical, Water Spray / Fog, Alcohol Resistant Foam
<b>Special Fire Fighting Procedures</b>	Use spray mist rather than straight stream to cool container and disperse vapors
<b>Unusual Fire Explosion Hazards</b>	None
<b>Hazardous Products Formed by Fire</b>	Carbon Dioxide

## 6 ACCIDENTAL RELEASE MEASURES

**IN CASE OF DANGEROUS GOODS EMERGENCY CALL CANUTEC AT THE 24-HOUR NUMBER 613-996-6666**

Wipe up with towel and dispose as with all flammable material  
May cause slippery surfaces - exercise caution.

## 7 HANDLING AND STORAGE

WARNING : FLAMMABLE - Keep away from fire, open flame & other ignition sources.

**Keep out of reach of Children.**

Store at room temperature below 42 °C in closed container.

## 8 EXPOSURE CONTROL / PERSONAL PROTECTION

<b>Eyes</b>	Avoid all contact with eyes.
<b>Skin</b>	Not required under normal use.
<b>Respiratory</b>	Not required under normal use.
<b>Ventilation</b>	Ventilation is recommended for prolonged exposure in confined area.
<b>Protective equipment</b>	Not required under normal use.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	clear thick gel
<b>Odor</b>	alcohol / almond ( synthetic - allergy safe )
<b>pH</b>	7.0 - 8.0
<b>Specific Gravity</b>	0.88
<b>Viscosity</b>	12,000-15,000 cps @ 25.0 °C spindle 6 @ 12 RPM
<b>Solubility in water</b>	yes

# 1ST RESPONSE™ SANITARY HAND GEL

## 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 as directed

## 13 DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state / provincial and federal regulations.

## 14 TRANSPORT INFORMATION

Shipped under classification U.N. # 1993 Transportation of Dangerous Goods Act ( T.D.G. ) ( Class 3 Flammable )

## 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

**FOOD APPROVED** - This product ( including all ingredients ) is registered with Health Canada & the Canadian Food Inspection Agency for use in registered food establishments. ( specific sizes only )

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 Grime Eater Products Limited and is believed to be correct and reliable, however no guarantee for it's accuracy or completeness is offered by Grime Eater.

Grime Eater 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.

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Revision Date : 2012-11-01

N/E = NOT ESTABLISHED  
DNA = DOES NOT APPLY