



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.

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	3
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.
Skin contact	Wash with soap and water. If irritation persists consult a physician.
Inhalation	Move individual to fresh air. Call physician immediately.
Ingestion	DO NOT induce vomiting. Drink plenty of water. Get medical attention immediately. Call poison control center.

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5 FIRE FIGHTING MEASURES

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

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

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	clear thick gel
Odor	alcohol / almond (synthetic - allergy safe)
pH	7.0 - 8.0
Specific Gravity	0.88
Viscosity	12,000-15,000 cps @ 25.0 °C spindle 6 @ 12 RPM
Solubility in water	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 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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N/E = NOT ESTABLISHED
DNA = DOES NOT APPLY