

GRIME EATER® 1st RESPONSE® SANITARY HAND GEL

Safety Data Sheet

according to the Hazardous Products Regulations (HPR) WHMIS 2015

Date of issue: 01/01/2017

Revision date: 01/01/2017

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name : GRIME EATER® 1st RESPONSE® SANITARY HAND GEL
Product code : Not available

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

Use of the substance/mixture : Hand sanitizer

1.3. Details of the supplier of the safety data sheet

Grime Eater Products Limited
4140 B Sladeview Crescent Units # 1 & 2
L5L 6A1 Mississauga, ON - Canada
T 905-820-2255, (Outside Ont.) 1-888-424-2976

1.4. Emergency telephone number

Emergency number : CANUTEC (613) 996-6666

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-CA classification

Not applicable. The Hazardous Products Act (WHMIS 2015) does not apply to any cosmetic, device, drug or food, as defined in section 2 of the Food and Drugs Act, as per SCHEDULE 1 - NON-APPLICATION OF PART II (referenced in Section 12 of Part II).

2.2. Label elements

GHS-CA labelling

No labelling applicable. This product is exempt from labelling under WHMIS 2015.

2.3. Other hazards

No additional information available.

2.4. Unknown acute toxicity (GHS-CA)

Not applicable.

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable.

3.2. Mixture

Name	Product identifier	%
	None required	

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
First-aid measures after skin contact : If irritation occurs, flush skin with plenty of water. Get medical attention if irritation persists.
First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. If irritation persists, get medical attention.
First-aid measures after ingestion : If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

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

Symptoms/injuries after inhalation : None under normal use. May cause slight irritation.
Symptoms/injuries after skin contact : None under normal use. May cause slight skin irritation in sensitive individuals.
Symptoms/injuries after eye contact : Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.
Symptoms/injuries after ingestion : Not a normal route of exposure. May be harmful if swallowed.

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

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

GRIME EATER® 1st RESPONSE® SANITARY HAND GEL

Safety Data Sheet

according to the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry chemical. Water spray. Water fog. Alcohol-resistant foam.
Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. Highly flammable liquid and vapour.
Explosion hazard : May form flammable/explosive vapour-air mixture.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers.
Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Keep unnecessary personnel away from the release.

6.2. Environmental precautions

No additional information available.

6.3. Methods and material for containment and cleaning up

For containment : Contain and/or absorb spill, then place in a suitable container.
Methods for cleaning up : Small spills can be mopped up with cloth or paper. Thoroughly wash the area with water after a spill or leak. Spill area may be slippery.

6.4. Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.
Precautions for safe handling : Avoid breathing vapours. Avoid contact with eyes. Do not swallow. Handle and open container with care. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge.
Hygiene measures : Not applicable.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of the reach of children. Keep container tightly closed and in a well-ventilated place. Store at room temperature.

7.3. Specific end use(s)

Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available.

8.2. Exposure controls

Appropriate engineering controls : No special precautions required.
Hand protection : None necessary under normal conditions of use.
Eye protection : None necessary under normal conditions of use.
Skin and body protection : None necessary under normal conditions of use.
Respiratory protection : None necessary under normal conditions of use. Ventilation is recommended for prolonged exposure in confined area.
Environmental exposure controls : Maintain levels below Community environmental protection thresholds.
Other information : Handle according to established industrial hygiene and safety practices.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Thick gel
Colour : Clear
Odour : Honey cherry
Odour threshold : No data available

GRIME EATER® 1st RESPONSE® SANITARY HAND GEL

Safety Data Sheet

according to the Hazardous Products Regulations (HPR) WHMIS 2015

pH	: 7.0 – 8.0
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 20 °C closed cup
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Flammable liquid
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.88
Solubility	: Soluble in water.
Partition coefficient: n-octanol/water	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 12,000 - 15,000 cps @ 25.0 °C spindle 6 @ 12 RPM when made. Viscosity may decrease over time.
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Stable under normal storage conditions. May form flammable/explosive vapour-air mixture.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Heat. Incompatible materials. Sources of ignition.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not applicable
Skin corrosion/irritation	: Not applicable
Serious eye damage/irritation	: Not applicable
Respiratory or skin sensitisation	: Not applicable
Germ cell mutagenicity	: Not applicable
Carcinogenicity	: Not applicable
Reproductive toxicity	: Not applicable
Specific target organ toxicity (single exposure)	: Not applicable
Specific target organ toxicity (repeated exposure)	: Not applicable
Aspiration hazard	: Not applicable
Symptoms/injuries after inhalation	: None under normal use. May cause slight irritation.
Symptoms/injuries after skin contact	: None under normal use. May cause slight skin irritation in sensitive individuals.
Symptoms/injuries after eye contact	: Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.
Symptoms/injuries after ingestion	: Not a normal route of exposure. May be harmful if swallowed.

GRIME EATER® 1st RESPONSE® SANITARY HAND GEL

Safety Data Sheet

according to the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : No known significant effects or critical hazards.

12.2. Persistence and degradability

GRIME EATER® 1st RESPONSE® SANITARY HAND GEL

Persistence and degradability	Not established.
-------------------------------	------------------

12.3. Bioaccumulative potential

GRIME EATER® 1st RESPONSE® SANITARY HAND GEL

Bioaccumulative potential	Not established.
---------------------------	------------------

12.4. Mobility in soil

No additional information available.

12.5. Other adverse effects

No additional information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Recycle empty containers where allowed.

Additional information : Handle empty containers with care because residual vapours are flammable.

SECTION 14: Transport information

In accordance with TDG

TDG

UN-No. (TDG) : UN1993
TDG Proper Shipping Name : FLAMMABLE LIQUID, N.O.S. (Ethyl alcohol, Isopropyl alcohol)
TDG Primary Hazard Classes : 3
Hazard labels (TDG) :



Packing group : II

SECTION 15: Regulatory information

No additional information available

SECTION 16: Other information

Date of issue : 01/01/2017
Other information : None.

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.