

# GRIME EATER™ 1st RESPONSE™ SANITARY HAND GEL

## Safety Data Sheet

according to the Hazardous Products Regulations (HPR) WHMIS 2015

Date of issue: 01/01/2016

Revision date: 01/01/2016

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).

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### 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

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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.

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### SECTION 12: Ecological information

#### 12.1. Toxicity

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

#### 12.2. Persistence and degradability

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Persistence and degradability	Not established.
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#### 12.3. Bioaccumulative potential

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Bioaccumulative potential	Not established.
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#### 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 : 01/01/2016

Other information : None.

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