

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Lemongrass Verbena Hand Cleansing Gel
Country of Origin	:	Canada
Product use	:	Hand Cleanser
Supplier	:	New Directions Aromatics Inc.
Address	:	6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION**Emergency Overview****GHS Classification**

Flammable Liquid - Category 3

Serious Eye Damage / Eye Irritation - Category 2A

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H226 Flammable liquid and vapour

H319 Causes serious eye irritation

Precautionary statement(s)

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

P337+P313 If eye irritation persists get medical advice/attention.

P370+P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

P403 Store in a well ventilated place.

P501 Dispose of contents/container to an approved waste disposal plant.

Other Info

Other hazards: None known

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Ethanol	64-17-5	-	30 to 100 %

* Full Ingredient List is available on a separate document.

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothes. If discomfort occurs, immediately wash off with water. If skin irritation persists, consult a doctor.

Inhalation

Remove victim to fresh air. Aid in breathing if necessary. Seek medical attention if symptoms persist.

Ingestion

Rinse mouth. Do not induce vomiting. Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

High volume water jet.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire.

Use water spray to cool unopened containers. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

Special hazards arising from the substance or its combustible products

Fire Hazard.

Keep away from heat and sources of ignition.

Flash back possible over considerable distance.

Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Remove all sources of ignition. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.

Environmental precautions

Prevent entry to sewers and public waters.

Methods and materials for containment and cleaning up

Eliminate all ignition sources if safe to do so. Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

7. HANDLING AND STORAGE

Precautions for safe handling

Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors). Keep away from fire, sparks and heated surfaces.

Conditions for safe storage, including any incompatibilities

Keep away from heat and sources of ignition. Keep in a cool, well-ventilated place. Keep away from oxidizing agents. Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers.

Storage temperature: 0°C to 35°C

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

Control parameters

Not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Colorless to very pale yellow clear viscous gel.
Odor	:	Characteristic.
Odor threshold	:	Not available.
pH	:	6 to 7
Melting Point/Freezing Point	:	Not available.
Initial b.p and boiling range	:	Not available.
Flash point	:	23°C closed cup
Evaporation rate	:	Not available.
Flammability (solid,gas)	:	Not available.
Flammability(u/l)	:	Not available.
Vapor pressure	:	Not available.
Solubility (ies)	:	Soluble in water.
Partition coefficient	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.

10. STABILITY AND REACTIVITY

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

No data available.

Carcinogenicity

No data available.

Teratogenicity

No data available.

Mutagenicity

No data available.

Reproductive toxicity

No data available.

Respiratory or skin sensitization

No data available.

Inhalation

Health injuries are not known or expected under normal use.

Skin contact

Health injuries are not known or expected under normal use.

Eye contact

Causes serious eye irritation: Redness, Pain, Irritation

Ingestion

Health injuries are not known or expected under normal use.

Skin corrosion

No data available.

Aspiration hazard

Not available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available.

Persistence and degradability

Not data available.

Bio - accumulative potential

Not data available.

Mobility in soil

Not data available.

Other adverse effects

Not data available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

UN Number

1170

UN proper shipping name

Ethanol solution

Transport hazard class

3

Packing group

III

15. REGULATORY INFORMATION

California Proposition 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

GHS Hazard Statements

Refer to Section 2.

GHS Precautionary Statements

Refer to Section 2.

16. OTHER INFORMATION

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