



## SAFETY DATA SHEET

### I. IDENTIFICATION OF THE PRODUCT AND RESPONSIBLE PARTY

<b>Product Name:</b>	<b>Edge Energy Vault Shave Gel</b>
<b>Product Code(s):</b>	<b>202929</b>
<b>Recommended Use(s):</b>	<b>Shaving Cream personal care product for external use only</b>
<b>Uses Advised Against:</b>	<b>All other uses</b>
<b>Contact Information for Responsible Party:</b>	<b>Edgewell Personal Care Canada, ULC 800 12<sup>th</sup> street Hanover, Ontario N4N 0B1 Phone: 1-888-999-6736</b>
<b>Emergency Phone Number:</b>	1-888-879-3798 (Medical Emergency – for Product Safety Info Service) 1-800-424-9300 (ChemTrec -- 24 hrs. Transportation Information or Spills) 1-703-527-3887 (ChemTrec -- International Transportation Information or Spills)

### II. HAZARDS IDENTIFICATION

This product is not a hazardous chemical for purposes of the OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200. It is a cosmetic regulated by the U.S. Food and Drug Administration (FDA) and packaged for sale to consumers in a retail establishment. Therefore, it is exempt from the requirements of the HCS per 29 CFR 1910.1200(b)(6)(viii).

#### Classified Physical Hazards:

This product is a non-flammable aerosol that utilizes liquefied flammable propellants under pressure in a piston can design.

Hazard category: Liquefied gas under pressure.

Signal word: Warning.

Hazard Statement: Contains gas under pressure; may explode if heated.

Pictogram: Gas cylinder.



Storage Measures: Protect from sunlight. Store in a well ventilated place.

#### Classified Health Hazards: None

Eye exposure may cause eye irritation; skin contact may cause an allergic skin reaction in a small proportion of individuals; ingestion may cause irritation to mucous membranes.

### III. COMPOSITION INFORMATION

Chemical Name	CAS Number	Weight %
Triethanolamine	102-71-6	7.0-8.0
Isobutane	75-28-5	0.7-2.5
Isopentane	78-78-4	1.5-2.0

### IV. FIRST AID MEASURES

<b>Eye Contact:</b>	Rinse thoroughly with plenty of water, also under the eyelids. If irritation persists, call a physician.
<b>Skin Contact:</b>	None anticipated to be needed. Product is a personal care product intended for use on skin. In the unlikely event of an allergic skin reaction, wash with soap and water. If symptoms persist call a physician.
<b>Inhalation:</b>	None anticipated to be needed.
<b>Ingestion:</b>	None anticipated to be needed. Not a foreseeable route of exposure. Should such an event occur, rinse mouth with water and afterwards drink plenty of water or milk. Do NOT induce vomiting.
<b>Notes to Physician:</b>	Treat symptomatically.

### V. FIRE-FIGHTING MEASURES

<b>Uniform Fire Code:</b>	Aerosol Level 1
<b>Flash Point:</b>	Not applicable
<b>Flashback:</b>	Not applicable
<b>Flame Projection:</b>	Not applicable
<b>Suitable Extinguishing Media:</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Sensitivity to Static Discharge:</b>	Not sensitive.
<b>Protective Equipment and Precautions for Firefighters</b>	For any structural fire (one beyond the incipient stage), wear self-contained, pressure-demand, breathing apparatus approved by MSHA/NIOSH for that use and full protective gear. Be prepared for risk of exploding cans if product is exposed to fire.

### VI. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Avoid contact with eyes.
<b>Protective Equipment:</b>	None needed.
<b>Emergency Procedures:</b>	None needed in the absence of a fire. Be prepared for risk of exploding cans if product is exposed to fire.
<b>Environmental Precautions:</b>	Refer to protective measures listed in Sections VII and VIII.
<b>Methods for Containment:</b>	Use absorbent material to prevent further leakage or spillage if safe to do so.
<b>Methods for Cleaning Up:</b>	Keep in suitable, closed containers for disposal.

## VII. HANDLING &amp; STORAGE

**Handling:** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. **Do not crush, puncture or incinerate cans.**

**Storage:** Keep containers in a dry, cool and well-ventilated place. Keep away from sun and other heat sources and ignition sources.

## VIII. EXPOSURE CONTROLS AND PERSONAL PROTECTION

## Exposure Guidelines:

Chemical Name	ACGIH TLV	OSHA PEL
Isopentane 78-78-4	TWA: 600 ppm	N/A
Isobutane 75-28-5	TWA: 1000 ppm	N/A
Triethanolamine 102-71-6	TWA: 5 mg/m <sup>3</sup>	N/A

**Engineering Measures:** No anticipated requirements beyond eyewash stations and adequate ventilation systems.

**Personal Protective Equipment:** No need for personal protective equipment is anticipated for reasonably foreseeable conditions of use.

**Emergency Procedures:** Be prepared for risk of exploding cans if product is exposed to fire.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice.

## IX. PHYSICAL AND CHEMICAL PROPERTIES

## (a) Appearance

(1) **physical state:** Gel, Aerosol

(2) **color, etc.:** Dark Blue

(b) **Odor – characteristic:** pleasant

(c) **Odor threshold:** No data available

(d) **pH:** 8.5-9.10

(e) **Melting point/freezing point:** No data available

(f) **Initial boiling point and boiling range:** No data available

(g) **Flash point:** None

(h) **Evaporation rate:** No data available

(i) **Flammability (solid, gas):** None

(j) **Upper/lower flammability or explosive limits:** No data available

(k) **Vapor pressure:** No data available

(l) **Vapor density:** No data available

(m) **Relative density (specific gravity):** 0.99

(n) **Solubility(ies):** Soluble in water

(o) **Partition coefficient (n-octanol/water):** No data available

(p) **Auto-ignition temperature:** No data available

(q) **Decomposition temperature:** No data available

(r) **Viscosity:** No data available

(s) **VOC Content(%):** Available upon request

## X. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Not reactive.
<b>Chemical Stability:</b>	Stable under recommended storage conditions.
<b>Possibility of Hazardous Reactions:</b>	None anticipated. Hazardous polymerization does not occur.
<b>Conditions to Avoid:</b>	Heat, flames and sparks.
<b>Incompatible Products:</b>	None known.
<b>Hazardous Decomposition Products:</b>	None known

## XI. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

The following classification determinations regarding the product are based on application of the HCS 2012 threshold cut-off values/concentration limits to the individual ingredients of the mixture.

- (a) **acute toxicity:** not classified
- (b) **skin corrosion/irritation:** not classified
- (c) **serious eye irritation:** not classified
- (d) **respiratory or skin sensitization:** not classified
- (e) **germ cell mutagenicity:** not classified
- (f) **carcinogenicity:** not classified
- (g) **reproductive toxicity:** not classified
- (h) **STOT-single exposure:** not classified
- (i) **STOT-repeated exposure:** not classified.
- (j) **aspiration hazard:** not classified

## XII. ECOLOGICAL INFORMATION

**Ecotoxicity:** The environmental impact of this product has not been investigated.

## XIII. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable federal, state, and/or local regulations.

## XIV. TRANSPORTATION INFORMATION

**UN Number:** 1950  
**Proper Shipping Name:** Aerosols, Non-Flammable  
**Hazard Class:** 2.2  
**Packing Group:** N/A

**Note:** This product may be eligible for shipment under Limited Quantity provisions of the transport regulations.

**XV. REGULATORY INFORMATION**

**U.S. Regulations**

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	Yes
<b>Sudden Release of Pressure Hazard</b>	Yes
<b>Reactive Hazard</b>	No
<b>California Proposition 65</b>	This personal care product is not subject to warning labeling under California Proposition 65.

**TSCA:** This product is regulated under the Federal Food, Drug, and Cosmetic Act and is not subject to Toxic Substances Control Act requirements.

**XVI. OTHER INFORMATION**

**Prepared By:** Edgewell Personal Care, LLC

**Issuing Date:** 19-May-2015 Reflects HCS 2012 (GHS Amendment to OSHA Hazard Communication Standard).

**Revision Date:** August 4, 2015

**Revision Note:** Official Name Change

**Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The Information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text of this SDS.