



# SAFETY DATA SHEET

## I. IDENTIFICATION OF THE PRODUCT AND RESPONSIBLE PARTY

**Product Name:** Hawaiian Tropic® Silk Hydration SPF 50+ Spray AU

**Product Code(s):** 92039390

**Recommended Use(s):** Sunscreen personal care product for external use only

**Contact Information for Responsible Party:** Edgewell Personal Care Australia, Pty Ltd,  
11 Talavera Road, Macquarie Park NSW 2113 Australia  
Phone: 1-800-761-186

**Emergency Phone Number:** 1800 761 186 (Edgewell Personal Care Consumer Affairs, Australia)  
1-703-527-3887 (ChemTrec--International Transportation Information or Spills)

## II. HAZARDOUS IDENTIFICATION

This product is not a hazardous chemical for purposes of the OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200. It is an over-the-counter (OTC) drug 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)(vii).

### **Classified Physical Hazards:**

Hazard category: Flammable aerosol, Cat. 2; Liquefied gas under pressure.

Signal word: Warning.

Hazard Statement(s): Flammable aerosol; Contains gas under pressure; may explode if heated.

Pictogram: Gas cylinder; Flame.



### **Precautionary Statements:**

#### Prevention Statements:

Keep away from heat, hot surfaces, sparks, open flames and other heat sources and ignition sources. No smoking.  
Do not spray on an open flame or other ignition source.  
Pressurized container: Do not pierce or burn, even after use.

#### Storage Statement(s):

Do not expose to temperatures exceeding 50 °C/120 °F.

**Classified Health Hazards:**

Hazard category: Eye irritation, Cat 2A  
Signal word: Warning.  
Hazard Statement(s): Causes serious eye irritation.  
Pictogram: Exclamation mark.



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

**Precautionary statement(s)**

Prevention statement(s):

Keep away from heat, hot surfaces, sparks, open flames and other heat sources and ignition sources. No smoking.  
Do not spray on an open flame or other ignition source.  
Pressurized container: Do not pierce or burn, even after use.

Response Statement(s):

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.  
Continue rinsing.

If eye irritation persists: Get medical advice/attention.

**Environmental Impact:** See Section 12 of this SDS.

**III. COMPOSITION INFORMATION**

Chemical Name	CAS Number	Weight %
Isobutane	75-28-5	28.0 - 33.0
Ethanol	64-17-5	39.0 - 42.0

**IV. FIRST AID MEASURES**

**Eye Contact:** Rinse thoroughly with plenty of water, also under the eyelids. If irritation persists, call a physician. Irritation is most important effect/symptom.

**Skin Contact:** None anticipated to be needed. Product is a personal care product intended for use on skin.

**Inhalation:** None anticipated to be needed under normal use. If breathing is difficult, move person to fresh air. If not breathing, give artificial respiration. Consult a physician.

**Ingestion:** None anticipated to be needed under normal use. Not a foreseeable route of exposure. Should such an event occur, rinse mouth with water and afterwards drink plenty of water or milk

**Notes to Physician:** Treat symptomatically.

## V. FIRE-FIGHTING MEASURES

<b>Uniform Fire Code:</b>	Aerosol Level 3
<b>Flash Point:</b>	14.5°C (concentrate) -83°C (propellant)
<b>Specific hazards arising From the product:</b>	Sensitivity to Static Discharge. Be prepared for risk of exploding cans if product is exposed to fire.
<b>Suitable Extinguishing Media:</b> provided the	Use dry chemical, alcohol resistant foam, all purpose AFFF, carbon dioxide or water spray (fog), media are appropriate to local circumstances and the surrounding environment.
<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.
<b>NFPA Hazard Rating:</b>	<b>Health Hazard 1 Flammability 3 Stability 0</b>

## 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 7 and 8.
<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 & STORAGE

<b>Handling:</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Do not puncture or incinerate cans.
<b>Storage:</b>	Keep away from heat and sources of ignition. Do not expose to temperatures exceeding 50 °C/120 °F.

## VIII. EXPOSURE CONTROLS &amp; PERSONAL PROTECTION

## Exposure Guidelines:

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isobutane 75-28-5	TWA: 1000 ppm	N/A	N/A
Ethanol 64-17-5	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup>	IDLH: 3300 ppm TWA: 1900 mg/m <sup>3</sup> TWA: 1000 ppm

**Engineering Measures:** Adequate ventilation and a suitable means of rinsing eyes with water are recommended.

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

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

## IX. PHYSICAL &amp; CHEMICAL PROPERTIES

## (a) Appearance

(1) **physical state:** liquid aerosol

(2) **color, etc.:** Light yellow

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

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

(d) **pH:** No data available

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

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

(g) **Flash point:** 14.5°C (concentrate), -83°C (propellant)

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

(i) **Flammability (solid, gas):** Yes

(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):** 0.73 - 0.76

(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 &amp; REACTIVITY

**Reactivity:** Not reactive.

**Chemical Stability:** Stable

**Possibility of Hazardous Reactions:** Yes in the event of a fire. Hazardous polymerization does not occur.

**Conditions to Avoid:** Heat, flames and sparks.

**Incompatible Products:** None known.

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide

SDS -- (Aerosol)

**Hazardous Polymerization:** Hazardous polymerization does not occur.

#### XI. TOXICOLOGICAL INFORMATION

This product is safe for its intended use based on the formulation, testing results, and the long history of safe consumer use.

#### 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, flammable  
**Hazard Class:** 2.1  
**Packing Group:** N/A

**Note:** This product may be eligible for shipment under Limited Quantity provisions of the transport regulations or as a Consumer Commodity.

#### XV. REGULATORY INFORMATION

##### U.S. Regulations

##### SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	Yes
Reactive Hazard	No
California Proposition 65	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**            **8 May 2018 Reflects GHS Amendment to the OSHA Hazard Communication Standard.**

**Revision Date**

**Revision Note**

**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.