



better products  
cleaner environment

## **VELVET** Universal Hand Soap

### **Product Description**

**VELVET** is a liquid hand cleaner containing mild surfactants that provide good cleaning while staying gentle on your hands. Its neutral pH and powdery fragrance make it safe and pleasant for regular usage yet is concentrated enough to be an economical cleaner.

### **Areas of Use**

**VELVET** is highly suited for all general and commercial hand washing applications in homes, offices, cinemas, shopping centres and other public areas.

### **Special Features**

- Neutral pH and non-toxic preservatives make it safe for use on hands.
- Fully biodegradable.
- Concentrated for greater economy.
- Works with most liquid soap dispensers.
- Easy to rinse.
- Pleasant powdery fragrance.

### **Directions for use**

- Fill soap dispenser with undiluted **VELVET**.
- Wet hands with water and apply a few drops of **VELVET**.
- Work up a creamy lather by rubbing hands together.
- Rinse well and dry hands.

### **Precautions**

Avoid ingestion and eye contact.

# SAFETY DATA SHEET

## SECTION 1 - IDENTIFICATION

|                                                                                                                                                                                                         |                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Product Identifier: VELVET                                                                                                                                                                              | Supplier: Klenco (Singapore) Pte Ltd.<br>Address: 18 Gul Crescent, Singapore 629527<br>Department: Chemical<br>Person in Charge: Chemist |
| Other means of identification: Liquid Hand Soap                                                                                                                                                         |                                                                                                                                          |
| Date of SDS: 01 January 2026                                                                                                                                                                            | Phone: (65) 6862 3388<br>Fax: (65) 6861 7575<br>Email: info@klenco-asia.com<br>Emergency Contact: (65) 6862 3388 Ext 249                 |
| Recommended use and restriction on use: VELVET is highly suited for all general and commercial applications such as homes, offices, cinemas, shopping centres, light industries and other public areas. |                                                                                                                                          |

## SECTION 2 - COMPOSITION/ INFORMATION ON INGREDIENTS

| Chemical Identification      | Component & Composition | Chemical Formula                                                                                        | CAS NO.    | EC NO.    |
|------------------------------|-------------------------|---------------------------------------------------------------------------------------------------------|------------|-----------|
| Sodium Lauryl Ether Sulphate | < 5.0 %                 | CH <sub>3</sub> (CH <sub>2</sub> ) <sub>10</sub> CH <sub>2</sub> OSO <sub>3</sub> Na                    | 68585-47-7 | 271-557-7 |
| Cocodiethanolamide           | < 2.0 %                 | CH <sub>3</sub> (CH <sub>2</sub> ) <sub>n</sub> C(=O)N(CH <sub>2</sub> CH <sub>2</sub> OH) <sub>2</sub> | 68603-42-9 | 271-659-0 |
| Citric Acid                  | < 0.01 %                | C <sub>6</sub> H <sub>8</sub> O <sub>7</sub>                                                            | 77-92-9    | 201-069-1 |
| 1,2-Benzisothiazolin-3-One   | < 0.2 %                 | C <sub>7</sub> H <sub>5</sub> NOS                                                                       | 2634-33-5  | 220-120-9 |
| Sodium Chloride              | < 2.0 %                 | NaCl                                                                                                    | 7647-14-5  | 231-598-3 |
| Yellow Dye                   | < 0.01 %                | CI 18965                                                                                                | 6359-98-4  | 228-819-0 |
| Fragrance                    | < 0.2 %                 | Mixture                                                                                                 | N. A       | N. A      |
| Water                        | > 90.0 %                | H <sub>2</sub> O                                                                                        | 7732-18-5  | 231-791-2 |

## SECTION 3 - HAZARDS IDENTIFICATION

GHS classification: Acute toxicity: Category 4

Eye irritation: Category 2

GHS label elements: Pictogram:

Signal words: Warning



Hazard statements: H320: Causes eye irritation.

Precaution statements: P233: Keep container tightly closed.

## SECTION 4 – FIRST AID MEASURES

**Inhalation:** Move to area of fresh air. If breathing has stopped, artificial respiration should be started. Oxygen may be administered if available. Call a physician. Never give anything by mouth to an unconscious person.

**Skin contact:** Wash with large amounts of soap and water. If irritation persists, consult a physician.

**Eye contact:** Flush with cool water for at least 15 minutes. Then consult a physician immediately if irritation persists.

**Ingestion:** Do not induce vomiting. Dilute by drinking water. Call a physician immediately.

**Notes to Physicians:** Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

## SECTION 5 – FIRE-FIGHTING MEASURES

**Suitable fire-extinguishing media:** Water, dry chemical, carbon dioxide and foam.

**Specific hazards arising from the chemical:** Burning can produce carbon dioxide and/or carbon monoxide.

**Special protective actions for fire fighters:** Fire fighters may be exposed to the products of combustion should wear a self-contained breathing apparatus with full protective equipment.

## SECTION 6 - ACCIDENTAL RELEASE MEASURE

**Personal precautions, protective equipment, and emergency measures:** Use proper protective equipment (chemical protection suit, gloves, goggles, mask, etc.).

**Environmental precautions:** Chemical substances should not be released into the environment (water, soil).

**Methods and materials for containment and cleaning up:** Stop spill at source. Contain material, as necessary, with dike or barrier. Mop, shovel or absorb with inert material and place in sound containers. Rinse remaining residue with excess water. Prevent run-off. Cover spills with absorbent clay, sawdust or inert material and placed in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

## SECTION 7 - HANDLING AND STORAGE

**Precautions for safe handling:** Wash thoroughly after handling, especially before eating and drinking. Wash contaminated goggles, face-shield, and gloves. Launder contaminated clothing before re-using.

**Conditions for safe storage, including any incompatibilities:** Store in cool, dry, well-ventilated area at room temperature. Do not re-use empty containers for food, clothing or products for human or animal consumption or where skin contact can occur.

| <b>SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION</b>                                                                                                                                                                                                                                                                                                                   |                                                                                                                       |                                                                              |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--|--|
| <b>Control parameters/ Occupational exposure limits:</b>                                                                                                                                                                                                                                                                                                                    | ACGIH - TLV: Provide suitable personal protective equipment and/or ventilation to maintain exposure below TLV levels. |                                                                              |  |  |
| <b>Appropriate engineering control measures:</b> Normally ventilation is not required.                                                                                                                                                                                                                                                                                      |                                                                                                                       |                                                                              |  |  |
| <b>Personal Protection:</b> Normally not required. Safety glasses / goggles can be worn if splashing is anticipated.                                                                                                                                                                                                                                                        |                                                                                                                       |                                                                              |  |  |
| <b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>                                                                                                                                                                                                                                                                                                                         |                                                                                                                       |                                                                              |  |  |
| <b>Appearance &amp; Odour:</b>                                                                                                                                                                                                                                                                                                                                              | Clear pearly purple liquid with pleasant odour.                                                                       |                                                                              |  |  |
| <b>Solubility in water:</b>                                                                                                                                                                                                                                                                                                                                                 | Complete.                                                                                                             |                                                                              |  |  |
| <b>Boiling Point:</b>                                                                                                                                                                                                                                                                                                                                                       | 100 °C                                                                                                                |                                                                              |  |  |
| <b>Specific Gravity:</b>                                                                                                                                                                                                                                                                                                                                                    | 1.025 +/- 0.01 g/cm <sup>3</sup>                                                                                      |                                                                              |  |  |
| <b>pH:</b>                                                                                                                                                                                                                                                                                                                                                                  | 7.0 to 7.5                                                                                                            |                                                                              |  |  |
| <b>Flash Point (T.C.C.):</b>                                                                                                                                                                                                                                                                                                                                                | None to boiling                                                                                                       | <b>Flammable Limits - Upper:</b> Not applicable <b>Lower:</b> Not applicable |  |  |
| <b>Vapour Pressure:</b>                                                                                                                                                                                                                                                                                                                                                     | Not determined                                                                                                        |                                                                              |  |  |
| <b>Vapour Density:</b>                                                                                                                                                                                                                                                                                                                                                      | Not determined                                                                                                        |                                                                              |  |  |
| <b>SECTION 10 - STABILITY AND REACTIVITY</b>                                                                                                                                                                                                                                                                                                                                |                                                                                                                       |                                                                              |  |  |
| <b>Reactivity/ In compatible materials:</b>                                                                                                                                                                                                                                                                                                                                 | None                                                                                                                  |                                                                              |  |  |
| <b>Chemical stability:</b>                                                                                                                                                                                                                                                                                                                                                  | Stable under normal temperature and pressure.                                                                         |                                                                              |  |  |
| <b>Possibility of hazardous reaction:</b>                                                                                                                                                                                                                                                                                                                                   | Will not occur.                                                                                                       |                                                                              |  |  |
| <b>Condition to avoid:</b>                                                                                                                                                                                                                                                                                                                                                  | Not applicable                                                                                                        |                                                                              |  |  |
| <b>SECTION 11 – TOXICOLOGICAL INFORMATION</b>                                                                                                                                                                                                                                                                                                                               |                                                                                                                       |                                                                              |  |  |
| <b>Acute toxicity:</b> Oral: LD 50 (rat): > 4500 mg/kg                                                                                                                                                                                                                                                                                                                      |                                                                                                                       |                                                                              |  |  |
| <b>Skin or eye irritation:</b> This product may cause mild irritation in the eyes of some individuals under accidental contact.                                                                                                                                                                                                                                             |                                                                                                                       |                                                                              |  |  |
| <b>SECTION 12 – ECOLOGICAL INFORMATION</b>                                                                                                                                                                                                                                                                                                                                  |                                                                                                                       |                                                                              |  |  |
| <b>Persistence and degradability:</b> Product degrades readily by action of microorganism.                                                                                                                                                                                                                                                                                  |                                                                                                                       |                                                                              |  |  |
| <b>Bioaccumulative potential:</b> It is soluble in water and does not bio-accumulate.                                                                                                                                                                                                                                                                                       |                                                                                                                       |                                                                              |  |  |
| <b>SECTION 13 – DISPOSAL CONSIDERATIONS</b>                                                                                                                                                                                                                                                                                                                                 |                                                                                                                       |                                                                              |  |  |
| <b>Disposal method:</b> Dispose of in an approved waste facility according to local regulations. It is recommended that an alternative be selected according to the following order of preference, based upon environmental acceptability: (1) Re-cycle or rework if feasible (2) Incinerate at an authorized facility (3) Treat at an acceptable waste treatment facility. |                                                                                                                       |                                                                              |  |  |
| <b>SECTION 14 – TRANSPORT INFORMATION</b>                                                                                                                                                                                                                                                                                                                                   |                                                                                                                       |                                                                              |  |  |
| This material is non-regulated and no special requirement is necessary.<br>HS Code: 34024990                                                                                                                                                                                                                                                                                |                                                                                                                       |                                                                              |  |  |
| The product is not covered by international regulations on the transport of dangerous goods.<br>(IMDG, IATA, ADR/RID)                                                                                                                                                                                                                                                       |                                                                                                                       |                                                                              |  |  |
| <b>SECTION 15 – REGULATORY INFORMATION</b>                                                                                                                                                                                                                                                                                                                                  |                                                                                                                       |                                                                              |  |  |
| <b>International regulation:</b>                                                                                                                                                                                                                                                                                                                                            |                                                                                                                       |                                                                              |  |  |
| Classification:                                                                                                                                                                                                                                                                                                                                                             | This product has not been allocated any classification.                                                               |                                                                              |  |  |
| Risk phrases:                                                                                                                                                                                                                                                                                                                                                               | R00                                                                                                                   | None required.                                                               |  |  |
| Safety phrases:                                                                                                                                                                                                                                                                                                                                                             | S07                                                                                                                   | Keep container tightly closed                                                |  |  |
| <b>SECTION 16 – OTHER INFORMATION</b>                                                                                                                                                                                                                                                                                                                                       |                                                                                                                       |                                                                              |  |  |
| <b>Hazard Rating: HMIS (Hazardous Materials Information System)</b>                                                                                                                                                                                                                                                                                                         |                                                                                                                       |                                                                              |  |  |
| <b>HEALTH:</b> 0                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                       |                                                                              |  |  |
| <b>FLAMMABILITY:</b> 0                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                       |                                                                              |  |  |
| <b>REACTIVITY:</b> 0                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                       |                                                                              |  |  |
| 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Extreme                                                                                                                                                                                                                                                                                                                       |                                                                                                                       |                                                                              |  |  |

**NOTICE:** SDS is correct at date of publication. It is not necessarily fully adequate for every circumstance, nor to be confused with or followed in violation of applicable laws or insurance requirements. Health hazards and effects of over-exposure apply only to negligent handling or misuse of product in its concentrated form (as supplied); and not routine exposure to diluted product under normal use. No warranty, express or implied, of merchantability, fitness or accuracy of data is made; as such the vendor assumes no responsibility for injury or damages resulting from use of this product.