



SAFETY DATA SHEET

CASCADE SOFT HANDS LIQUID SOAP PINK

Infosafe No.: 7EFGH
ISSUED Date : 23/05/2020

CLASSIFIED AS HAZARDOUS

1. IDENTIFICATION

GHS Product Identifier

CASCADE LIQUID SOAP PINK

Product Code

2072060, 2073730

Company Name

Integra Industries

Address

21A Grosvenor St
Dunedin

Telephone/Fax Number

Ph: (03) 4556805

Emergency phone number

0800 243 622

Emergency Contact Address

Integra Industries
21A Grosvenor St
Dunedin

Recommended use of the chemical and restrictions on use

Hand cleaning.

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Classified as Hazardous according to the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001, New Zealand.
Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land.

6.4A (Mild irritant) - Substance that is irritating to the eyes

Signal Word (s)

WARNING

Hazard Statement (s)

H320 Causes eye irritation.

Precautionary statement – Prevention

P264 Wash contaminated skin thoroughly after handling.

Precautionary statement – Response

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Propylene Glycol	57- 55- 6	Not specified
coconut diethanolamide	68603- 42- 9	Not specified
Coco amino propyl dimethyl amino	-	Not specified
Primary alcohol ethoxysulphate	-	Not specified
Perfume	-	Not specified
Red Dye	-	Not specified
Water	7732- 18- 5	Not specified

4. FIRST-AID MEASURES

First Aid Measures

24 Hour Emergency Contact: 0800 CHEMCALL (0800 243 622)

New Zealand Poisons Information Centre: 0800 POISON (0800 764 766)

New Zealand Emergency Services: 111

Inhalation

- If fumes or combustion products are inhaled remove from contaminated area.
- Other measures are usually unnecessary

Ingestion

- Immediately give a glass of water.
- First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin

If skin or hair contact occurs:

- Flush skin and hair with running water (and soap if available).
- Seek medical attention in event of irritation.

Eye contact

If this product comes in contact with the eyes:

- Wash out immediately with fresh running water.
- Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids.
- Seek medical attention without delay; if pain persists or recurs seek medical attention.
- Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Advice to Doctor

- If fumes or combustion products are inhaled remove from contaminated area.
- Other measures are usually unnecessary

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

- There is no restriction on the type of extinguisher which may be used.
- Use extinguishing media suitable for surrounding area.

Specific Hazards Arising From The Chemical

- Non combustible.
- Not considered a significant fire risk, however containers may burn. May emit corrosive fumes.

Hazchem Code

None Allocated

Decomposition Temperature

Not Available

Other Information**FIRE INCOMPATIBILITY**

None known.

PERSONAL PROTECTION

Glasses: Gloves: Respirator:

Not normally required. When handling larger quantities: Type AK- P Filter of sufficient capacity

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal

- Clean up all spills immediately.
- Avoid breathing vapours and contact with skin and eyes.
- Control personal contact by using protective equipment.
- Contain and absorb spill with sand, earth, inert material or vermiculite. Slippery when spilt.

Personal Protection

Personal Protective Equipment advice is contained in Section 8 of the MSDS.

7. HANDLING AND STORAGE

Precautions for Safe Handling

No special handling procedures required.

Storage Regulations

- Store in original containers.
- Keep containers securely sealed.
- Store in a cool, dry, well-ventilated area.
- Store away from incompatible materials and foodstuff containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

Source:New Zealand Workplace Exposure Standards (WES)

Material TWA Notes

Propylene Glycol - 10 mg/m³ Particulates

(Propane-1,2 diol particulates
only)

Propylene Glycol 150 ppm, 474 mg/m³ Vapour & Particulates

(Propane-1,2 diol vapour &
particulates)

The following materials had no OELs on our records

- coconut diethanolamide: CAS:68603- 42- 9 CAS:61791- 31- 9
- water: CAS:7732- 18- 5

Appropriate Engineering Controls

General exhaust is adequate under normal operating conditions. Local exhaust ventilation may be required in specific circumstances.

Personal Protective Equipment**RESPIRATOR**

Type AK-P Filter of sufficient capacity

EYE

No special equipment for minor exposure i.e. when handling small quantities.

. OTHERWISE:

. Safety glasses with side shields.

HANDS/FEET

. Bare skin is cleaned with this material.

. Application of hand cream / barrier cream after use is recommended. None under normal operating conditions.

OTHER

None under normal operating conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form

Liquid

Appearance

Viscous pink pearly liquid; mixes with water.

Colour

Pink

Decomposition Temperature

Not Available

Melting Point

Not Available

Boiling Point

Not Available

Solubility in Water

Miscible

pH

pH (1% solution): Not Available

pH (as supplied): 6-7

Vapour Pressure

Not Available

Vapour Density (Air=1)

Not Available

Evaporation Rate

Not Available

Viscosity

Not Available

Volatile Component

Not Available

Flash Point

Not Available

Auto-Ignition Temperature

Not Available

Explosion Limit - Upper

Not Available

Explosion Limit - Lower

Not Available

Molecular Weight

Not Available

Other Information

Material Value

PROPYLENE GLYCOL:

log Kow - 1.41 - - 0.3

10. STABILITY AND REACTIVITY

Reactivity and Stability

CONDITIONS CONTRIBUTING TO INSTABILITY

- Presence of incompatible materials.
- Product is considered stable.
- Hazardous polymerisation will not occur.

For incompatible materials - refer to Section 7 - Handling and Storage.

11. TOXICOLOGICAL INFORMATION

Ingestion

- Although ingestion is not thought to produce harmful effects (as classified under EC Directives), the material may still be damaging to the health of the individual, following ingestion, especially where pre-existing organ (e.g liver, kidney) damage is evident. Present definitions of harmful or toxic substances are generally based on doses producing mortality rather than those producing morbidity (disease, ill-health).

- Although the material is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient

Discomfort characterised by tearing or conjunctival redness (as with windburn).

Inhalation

The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.

Skin

- The material is not thought to produce adverse health effects or skin irritation following contact (as classified by EC Directives using animal

models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.

Eye

- Limited evidence exists, or practical experience suggests, that the material may cause eye irritation in a substantial number of individuals and/or is expected to produce significant ocular lesions which are present twenty-four hours or more after instillation into the eye(s) of experimental animals. Repeated or prolonged eye contact may cause inflammation characterised by temporary redness (similar to windburn) of the conjunctiva (conjunctivitis); temporary impairment of vision and/or other transient eye damage/ulceration may occur.

Chronic Effects

Long-term exposure to the product is not thought to produce chronic effects adverse to health (as classified by EC Directives using animal models);

nevertheless exposure by all routes should be minimised as a matter of course.

Other Information

TOXICITY AND IRRITATION:

No significant acute toxicological data identified in literature search.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Ingredient Persistence: Water/Soil Persistence: Air Bioaccumulation Mobility

Propylene glycol LOW - LOW HIGH

Water LOW - LOW HIGH

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Recycle where possible

Otherwise ensure that:

- licenced contractors dispose of the product and its container.
- disposal occurs at a licenced facility.

14. TRANSPORT INFORMATION

Transport Information

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: UN, IATA, IMDG

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

Sub.Risk

None Allocated

Packing Group

None Allocated

Hazchem Code

None Allocated

UN Number (Sea Transport)

None Allocated

UN Number (Road Transport)

None Allocated

UN Number (Air Transport, ICAO)

None Allocated

IATA/ICAO Hazard Class

None Allocated

IATA/ICAO Packing Group

None Allocated

IATA/ICAO Sub Risk

None Allocated

IMDG UN No

None Allocated

IMDG Hazard Class

None Allocated

IMDG Pack. Group

None Allocated

IMDG Subsidiary Risk

None Allocated

IMDG EMS

None Allocated

15. REGULATORY INFORMATION

National and or International Regulatory Information

Regulations for ingredients

Propylene glycol (CAS: 57-55-6) is found on the following regulatory lists;

"GESAMP/EHS Composite List - GESAMP Hazard Profiles", "IMO IBC Code Chapter 18: List of products to which the Code does not apply", "IMO MARPOL 73/78 (Annex II) - List of Other Liquid Substances", "International Council of Chemical Associations (ICCA) - High Production Volume List", "New Zealand

Hazardous Substances and New Organisms (HSNO) Act - Veterinary Medicines", "New Zealand Inventory of Chemicals (NZIoC)", "New Zealand Workplace

Exposure Standards (WES)", "OECD Representative List of High Production Volume (HPV) Chemicals"

Coconut diethanolamide (CAS: 68603-42-9, 61791-31-9) is found on the following regulatory lists;

"GESAMP/EHS Composite List - GESAMP Hazard Profiles", "International Council of Chemical Associations (ICCA) - High Production Volume List", "New

Zealand Hazardous Substances and New Organisms (HSNO) Act - Classification of Chemicals", "New Zealand Hazardous Substances and New Organisms (HSNO) Act - Classification of Chemicals - Classification Data", "OECD Representative List of High Production Volume (HPV) Chemicals"

water (CAS: 7732-18-5) is found on the following regulatory lists;

"IMO IBC Code Chapter 18: List of products to which the Code does not apply", "New Zealand Inventory of Chemicals (NZIoC)", "OECD Representative List of High Production Volume (HPV) Chemicals"

No data for Cascade Liquid Soap Pink

Other Information

Specific advice on controls required for materials used in New Zealand can be found at <http://www.epa.govt.nz/hazardous-substances/approvals/Pages/default.aspx>.

16. OTHER INFORMATION

Date of preparation or last revision of SDS

23/05/2020

Technical Contact Numbers

24 Hour Emergency Contact: 0800 CHEMCALL (0800 243 622)
New Zealand Poisons Information Centre: 0800 POISON (0800 764 766)
New Zealand Emergency Services: 111

Other Information

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings.

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material. If clarification or further information is needed, the user should contact their Integra's representative or Integra's at the contact details on page 1. Integra's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

END OF SDS

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