

Caskade Safe Touch

Safety Data Sheet

1. Identification of Substance & Company

Product

Product name	Caskade Safe Touch
Product code	NA
HSNO approval	HSR002552
Approval description	Cosmetic Products Group Standard 2020
UN number	NA
Proper Shipping Name	NA
DG class	NA
Packaging group	NA
Hazchem code	NA
Uses	Hand cleaner

Company Details

Company	Integra Industries Ltd
Address	21A Grosvenor St , South Dunedin
Telephone	0800 667 843
Website	www.integraindustries.co.nz

Emergency Telephone Number: 0800 764 766

2. Hazard Identification

HSNO Classification

This product is not classified as hazardous according to criteria in the EPA NZ Hazardous Substances (Hazard Classifications) Notice 2020.

HSNO Classes

Hazard Statements

GHS Classifications: Not applicable

SYMBOLS

Other Classifications

There are no other classifications that are known to apply

Precautionary Statements

Prevention	Not applicable
Response	Not applicable
Storage	Not applicable
Disposal	Not applicable

Other Information

Read label before use. Use only as directed.

This product contains ingredients in low quantities that may produce an allergic response in some people. It is known that people have varying degrees of sensitivity to chemicals therefore this product should be used with caution.

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3. Composition / Information on Ingredients

Mixture: Hand Soap

Component	CAS/ Identification	Concentration
Aqua/Water/Eau	7732-18-5	Up to 100%
Sodium Laureth Sulfate	68585-34-2	5.0 - 10.0%
Cocodiethanolamide	61791-31-9	1.0 - 3.0%
Glycerin	56-81-5	1.0 - 3.0%
Sodium Chloride	7647-14-5	1.0 - 3.0%
Cocamidopropyl Betaine	61789-40-0	1.0 - 3.0%
Parfum	-	<0.50%
Citric Acid	77-92-9	< 0.50%
Methylchloroisothiazolinone	26172-55-4	<0.01%
Methylisothiazolinone	2682-20-4	<0.01%
Ci 17200 (Red 33)	3567-66-6	<0.001%

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First Aid

General Information

If medical advice is needed, have product container or label at hand. You should call the National Poisons Centre if you feel that you may have been harmed or irritated by this product. The number is 0800 764 766 (0800 POISON) (24 hr emergency service).

Recommended first aid facilities Ready access to running water is recommended. Accessible eyewash is recommended.

Exposure

Swallowed IF SWALLOWED: Immediately call a POISON CENTRE or doctor. Do NOT induce vomiting. Where there is risk of vomiting, lean person forward or place on left side to avoid aspiration of product into lungs. Obtain immediate medical attention.

Eye Contact IF IN EYES: Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Seek medical advice if symptoms persist

Skin Contact IF ON SKIN: If inflammation is evident and persists, seek medical advice.

Inhaled IF INHALED: Not expected to be a likely route of contact. Remove the affected person immediately to an area with fresh air. If symptoms persist seek medical advice.

Exposure symptoms Prolonged and repeated exposure may cause Irritant effects. Symptoms may include defatting of the skin and dermatitis.

Advice to Doctor

Treat in accordance with symptoms.

5. Firefighting Measures

Fire/Explosion Hazard: This product is not flammable or combustible.

Suitable Extinguishing Media: Use dry powder, foam, carbon dioxide or water. Select the appropriate fire extinguisher for the surrounding environment.

Precaution in connection with fire: Restrict entry of unauthorised personnel.

Fire fighting instructions: Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA) operated in positive pressure mode.

Hazchem code Not applicable

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6. Accidental Release Measures

For large spills of undiluted product:

Personal precautions:	Avoid contact with skin and eyes. Wear protective clothing, safety goggles and protective gloves. Restrict entry of unauthorised personnel.
Environmental Precautions:	Keep undiluted substance away from drains, surface, and ground water.
Methods for cleaning up	Caution: spilled material will make ground slippery. Wear appropriate PPE. Cordon off the spillage area and safely stop discharge. Contain the spillage using absorbent material to prevent from entering waterways. Collect into a suitable container and label for either reuse or disposal. Rinse residue from the area with water.
Other issues relating to spills	Clean up in accordance with all applicable regulations.

7. Storage and Handling

Handling	Avoid contact with eyes and prolonged contact with skin. Spilled material will be slippery.
Conditions for safe storage	Keep containers properly sealed when not in use. Do not store near to food or feedstuffs. Store in a cool dry place, away from heat.

8. Exposure Controls / Personal Protective Equipment

Workplace Exposure Standards

There is no Workplace Exposure Standard for the product but there is for the following ingredient:

NZ Workplace Exposure Standards	Ingredient	WES-TWA	WES-STEL
	Glycerine (mist)	10 mg/m ³	-
	Citric Acid (total dust)	10 mg/m ³	-
	Citric Acid (respirable dust)	3 mg/m ³	
	Diethanolamine (present in Cocodiethanolamide; skin absorption)	13 mg/m ³	

Additional Information

Wash hands before eating, drinking smoking and using the lavatory and at the end of the working period.

Engineering Controls

No controls required when handling small quantities. Use with adequate ventilation.
Larger quantities: General exhaust is adequate under normal operating conditions. Ventilation equipment should be explosion-resistant.

Personal Protective Equipment

Personal Protective Equipment Respiratory	Avoid contact with eyes. No special protective equipment required. No special protective equipment required.
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WES Additional Information

Not applicable

9. Physical & Chemical Properties

Appearance	Slightly viscous liquid
Odour	No odour
Colour	Pearlescent white
Odour Threshold	Not available
pH	5.0-5.5
Freezing/Melting Point	No data
Flammability	Not applicable
Flashpoint	Not applicable

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Upper Explosive limit (%)	Not applicable
Lower Explosive limit (%)	Not applicable
Density g/cm ³ (20°C)	1.00-1.02
Vapour pressure (kPa)	Not determined
Vapour density	Not determined
Specific gravity/density	Not determined
Solubility	Soluble
Partition coefficient	Not determined
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
Viscosity	7,000-10,000 cps
Particle Characteristics	Not determined

10. Stability & Reactivity

Chemical Stability	Product is stable under normal conditions of storage and handling.
Reactivity	No dangerous reactions known.
Conditions to be avoided	Avoid exposure to direct sunlight and high temperatures.
Incompatible groups	Strong oxidisers.
Hazardous decomposition products	Thermal decomposition may produce oxides of carbon

11. Toxicological Information

Summary

This product may have the potential to cause adverse health effects. Use safe work practices to avoid eye and skin contact and inhalation.

Basis of assessment - Information given is based on product testing, and/or similar products, and/or components.

Supporting Data

Acute	Oral	Low toxicity: LD50 calculated to be > 5000 mg/kg, Rat (based on component mixture).
	Dermal	Low toxicity: LD50 estimated to be > 5000 mg/kg, Rabbit (based on component mixture).
	Inhaled	Not a likely route of exposure. No known effects.
	Ingestion	Ingestion of large quantities may cause nausea, vomiting.
	Eye	Not an eye corrosive or irritant.
	Skin	Not a skin corrosive or irritant.
Chronic	Respiratory	Inhalation of vapours or mists may cause irritation to the respiratory system.
	Sensitisation	Not known to cause respiratory or skin sensitisation. Product contains allergens that may cause an allergic skin reaction in sensitised individuals.
	Mutagenicity	No chronic toxicity effects expected.
	Carcinogenicity	No chronic toxicity effects expected.
	Reproductive / Developmental	No chronic toxicity effects expected.
	Systemic	No chronic toxicity effects expected.
	Aggravation of existing condition	No chronic toxicity effects expected.
	STOT – Single Exposure	No chronic toxicity effects expected.
	STOT – Repeated Exposure	No chronic toxicity effects expected.
Additional information		Toxicity data is based on hazardous ingredient information and information in the EPA Chemical Classification and Identification Database and the European Chemical Agencies Database.

12. Ecological Data

Summary

This mixture is not considered ecotoxic however in all cases prevent run-off to drains, sewers and waterways.

Supporting Data

Ecotoxicity	Product is not ecotoxic in the aquatic or terrestrial environments. LC/EC50 >100 mg/L
Bioaccumulation	Product is not expected to bioaccumulate.
Mobility	No information available.
Degradability	Product is not expected to be persistent.
Soil	No information available.
Terrestrial vertebrate	No information available.
Terrestrial invertebrate	No information available.
Biocidal	No information available.
Environmental Protection	No information available.

13. Disposal Considerations

DO NOT flush undiluted product into sanitary sewer or waterway.
Small quantities may be diluted and flushed away.
Large quantities should be collected for reuse or disposal via an approved waste disposal contractor.

14. Transport Information

Not classified as a Dangerous Good for transport in accordance with NZS5433:2020, IMDG or IATA.

UN number:	NA	Proper shipping name:	NA
Class(es)	NA	Packing group:	NA
Precautions:	NA	Hazchem code:	NA
IMDG			
UN number:	NA	Proper shipping name:	NA
Class(es)	NA	Packing group:	NA
Precautions:	NA	EmS:	NA
IATA			
UN number:	NA	Proper shipping name:	NA
Class(es)	NA	Packing group:	NA
Precautions:	NA	ERG Guide	NA

15. Regulatory Information

HSNO Group Standard: Cosmetic Products Group Standard 2020
HSNO Approval Number: HSR002552

This substance does not require Certified Handlers, Tracking or Location Certification.

16. Other Information

References

Additional Information:	Personal Protective Equipment Guidelines: The recommendation for protective equipment contained is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and engineering controls should be considered before final selection of personal protective equipment is made. Health Effects from Exposure:
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It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. It is anticipated that users will assess the risks and apply control methods where appropriate.

Abbreviations

AICS	Australian Inventory of Chemical Substances
ADG	Australian Code for the Transport of Dangerous Goods by Road and Rail
CAS	Chemical Abstract Service number
EMS	Emergency Response Procedures for Ships Carrying Dangerous Goods
EPA	Environmental Protection Agency (New Zealand)
GHS	Globally Harmonized System
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC₅₀	Lethal Concentration, 50% / Median Lethal Concentration
LD₅₀	Lethal Dose, 50% / Median Lethal Dose
LEL	Lower Explosion Limit
mg/m³	Milligrams per Cubic Metre
NICNAS	National Industrial Chemicals Notification and Assessment Scheme (Australia)
NZIoC	New Zealand Inventory of Chemicals
N.O.S.	Not otherwise specified
OEL	Occupational Exposure Limit
PEL	Permissible Exposure Limit
STEL	Short-Term Exposure Limit
STOT-RE	Specific target organ toxicity (repeated exposure)
STOT-SE	Specific target organ toxicity (single exposure)
TLV	Threshold Limit Value
TWA	Time Weighted Average
UEL	Upper Explosion Limit

Review

Date	Reason for review
1 April 2025	Phone number updated

Disclaimer

This SDS was prepared by INTEGRA INDUSTRIES LTD and is based on our current state of knowledge, including information obtained from suppliers. The SDS is given in good faith and constitutes a guideline (not a guarantee of safety). The level of risk each substance poses is relevant to its properties (as summarised in the SDS) AND HOW THE SUBSTANCE IS USED. While guidelines are given for personal protective equipment, such precautions must be relevant to the use. The likely GHS 7 classifications for this SDS have been estimated based on general information from the supplier (e.g., hazard, toxicological). This SDS is copyright INTEGRA INDUSTRIES LTD and must not be copied, edited or used for other than intended purpose. To contact the SDS author, email sales@integraindustries.co.nz or phone: +64 3 455 6805.