

Chemico Lemon Cream

Safety Data Sheet

1. Identification of Substance & Company

Product

Product name	Chemico Lemon Cream
Product code	NA
HSNO approval	HSR002530
Approval description	Cleaning Products (Subsidiary Hazard) Group Standard 2020
UN number	NA
Proper Shipping Name	NA
DG class	NA
Packaging group	NA
Hazchem code	NA
Uses	Cleaning Scourer – Workplace use only

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

Approval

This product is an approved substance under the Hazardous Substances and New Organisms Act (HSNO, Approval HSR002530, Cleaning Products (Subsidiary Hazard) Group Standard 2020). The substance has been classified as hazardous according to the criteria in the Hazardous substances (Hazard Classification) Notice 2020.

Hazard Categories

Skin Irritation Category 2
Serious Eye Damage Category 1
Skin Sensitisation Category 1A

Hazard Statement/s

H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.

SYMBOLS

DANGER



Other Classifications

There are no other classifications that are known to apply

Precautionary Statements

Prevention	P102 Keep out of reach of children. P103 Read label before use. P261 Avoid breathing mist or spray. P264 Wash hands and face thoroughly with soap and water after handling. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/clothing and eye/face protection.
Response	P101 If medical advice is needed, have product container or label at hand. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

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present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTER or doctor/physician.
P321 Specific treatment (see supplemental first aid information on the label).
P332+P313 If skin irritation occurs: Get medical advice.
P333+P313 If skin irritation or rash occurs: Get medical advice.
P362+P364 Take off contaminated clothing and wash before reuse.

Storage None.

Disposal P501 Disposal of content/container should be made in accordance with all applicable local, regional, and national laws and regulations.

3. Composition / Information on Ingredients

See section below for composition of Mixtures
Mixtures

Component	CAS/ Identification	%[Weight]
Dodecylbenzenesulphonate acid, Sodium salt.	25155-30-0	<10%
Polyethylene glycol monoisodecyl ether	61827-42-7	<5%
Mixture of CMIT and MIT	55965-84-9	<1%
Lemon Verbena Perfume	Proprietary	<1%
Ingredients determined to be non-hazardous	-	Balance

4. First Aid

Description of First Aid Measures

Ingestion	IF SWALLOWED: DO NOT INDUCE VOMITING. Do not give anything to drink. Seek medical assistance immediately.
Eye Contact	IF IN EYES: Rinse with copious amounts of water for at least 15 minutes including under eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical assistance immediately.
Skin Contact	IF ON SKIN (OR HAIR): If skin or hair contact occurs, remove contaminated clothing and flood skin and hair with running water for at least 15 minutes. Seek medical assistance immediately.
Inhalation	IF INHALED: Remove patient to fresh air. If breathing becomes difficult get medical attention. Apply artificial respiration if not breathing.

Advice to Doctor

Treat symptomatically.

5. Firefighting Measures

Hazard Type	Non-flammable. May evolve toxic gases if strongly heated.
Suitable Extinguishing Media:	Water fog or fine spray dry powder or carbon dioxide.
Special firefighting instructions:	Self-contained breathing apparatus. Safety boots, Chemical resistant overalls, gloves, helmet, and eye protection.
Fire/ Explosion Hazard	Thermal decomposition may produce toxic gases. Exhibits violent reactions with oxidising materials.

6. Accidental Release Measures

Clean-up method	MINOR SPILLS: Wear protective equipment to prevent skin, eye, and respiratory exposure. Contain using sand, earth, or vermiculite.
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MAJOR SPILLS:

Prevent by whatever means possible any spillage from entering drains, sewers, or water courses. (If this occurs contact your regional council immediately).
Use absorbent (soil, sand, or other inert material). Rags are not recommended for the clean-up of spills, as they may create fire or environmental hazards.
Collect and seal absorbent in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.
Mop up and collect recoverable material into labelled containers for recycling or salvage. Recycle containers wherever possible. This material may be suitable for approved landfill. Dispose in accordance with all regulations.

7. Storage and Handling

Storage

Store in original container tightly closed and in a locked dry, cool area away from foodstuffs and incompatible materials.

Handling

Keep out of reach of children. Avoid contact with skin, eyes, and inhalation of fumes. Use personal protective equipment as required. Eating, drinking, and smoking in work areas is prohibited.

8. Exposure Controls / Personal Protective Equipment

Occupational exposure limit values

Ingredient Data

Substance	CAS Number	TWA (Ceiling)
Limestone	1317-65-3	10mg/m ³

Exposure/biological Limits

No biological limits allocated.

Engineering Measures

General exhaust is adequate under normal operating conditions. Local exhaust ventilation may be required in specific circumstances. Provide eyewash station and safety shower.

Personal Protective Equipment



Eye and Face Protection

Protect eyes with goggles or safety glasses that comply with AS/NZS 1336:2014

Skin Protection

Avoid repeated or prolonged skin contact. Wear overalls, rubber boots and impervious gloves. Remove protective clothing and wash exposed areas with soap and water prior to eating, drinking, or using the toilet. Ensure all PPE complies with AS/NZS 2161.2:2022, AS/NZS 2210.3:2009 & AS/NZS 4501.1:2008

Respiratory Protection

Use a P3 level respirator that complies with AS/NZS 1715:2009 when operating in enclosed space or where there is a risk of vapour generation during use.

9. Physical & Chemical Properties

Appearance

Pale yellow

Form

Viscous Liquid

Odour

Lemon

Colour

Not available

pH (as supplied)

9.0-10.0

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Relative density	1.0 g/mL (approx.)
Melting point / freezing point	Not available
Initial boiling point and boiling range (°C)	Not available
Flashpoint	Not applicable
Evaporation rate	Not available
Vapour pressure	Not available
Boiling/freezing point	Not available
Solubility	Soluble
Flammability	Not applicable

10. Stability & Reactivity

Chemical Stability	Stable under normal storage conditions.
Hazardous decomposition	Carbon oxides (CO, CO ₂), Nitrogen oxides
Hazardous Polymerisation	Polymerization will not occur.
Incompatible materials	Strong oxidising agents.

11. Toxicological Information

Summary

No specific data is available for this product.
Toxicological data has been evaluated/calculated for the mixture. The product is considered to have the following potential health effects.
Contact with eyes or skin may result in serious damage/injury.

Supporting Data

Acute	Ingestion	Ingestion is not thought to have harmful toxic effects.
	Dermal	Skin contact is not thought to have harmful toxic effects.
	Inhaled	The mixture is not thought to be toxic through inhalation.
	Eye	The mixture is considered to be damaging to the eyes based on the quantities of components in the mixture which have a damage classification.
	Skin	The mixture is considered to be irritating to the skin based on the quantities of components in the mixture which have corrosivity or irritancy classification.
Chronic	Sensitisation	No data
	Skin	No data
	Irritation/Corosion	No data
	Serious Eye	No data
	Damage/ Irritation	No data
	Mutagenicity	No data
	Carcinogenicity	No data
	Reproductive /	No data
	Developmental	No data
	STOT – Single	No data
	Exposure	No data
	Systemic	No data
	Aggravation of existing conditions	None known

12. Ecological Data

Summary

No specific data is available for this product.

Supporting Data

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Aquatic	Considered to be very toxic to the aquatic environment with long lasting effects based on the summation method.
Bioaccumulation potential	Not expected to bio-accumulate.
Degradability	Expected to be rapidly degradable.
Soil	No data
Terrestrial vertebrae	No data
Terrestrial invertebrate	No data

13. Disposal Considerations

Rinse containers well with water before disposal. Preferably rec-cycle container, otherwise send to an authorized landfill or similar in accordance with all relevant, local, regional, and national regulations.

14. Transport Information

Road & Rail Transport	Not classified as dangerous goods by the criteria of NZS5433:2020 – Transport of Dangerous Goods on Land.
Sea Transport	Not classified as dangerous good under the IMDG transport regulations.
Air Transport	Not classified as dangerous goods under the IATA/ICAO transport regulations.

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
Special Precautions for user:	NA	ERG Guide	NA

15. Regulatory Information

NZ EPA Approval Code	HSR002530 – Cleaning Products (Subsidiary) Group Standard 2020
NZIoC	All components are listed on the New Zealand Inventory of Chemicals.
MPI Approval Code	C32

Trigger quantities for this substance

	Trigger Quantity
Certified Handler	Not required.
Location Certificate	Not required.
Tracking Trigger Quantities	Not required.
Signage Trigger Quantities	Not required.
Emergency Response Plan Trigger Quantities	10,000L

16. Other Information

SDS Regulation

The content and format of this SDS is in accordance with HSNO COP 8-1 09-0-6: HSNO Approved Code of Practice – Preparation of Safety Data Sheets.

Abbreviations

AS/NZS	Joint Australian-New Zealand standard
CAS	Chemical Abstracts Service (Registry Number)
EPA	Environmental Protection Authority
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Regulations

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NZIoC	New Zealand Inventory of Chemicals
NZS	New Zealand Standard
TWA	Time Weighted Average

Review

Date	Reason for review
1 April 2025	Phone number change

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.