

MATERIAL SAFETY DATA SHEET

Chemico Cream Cleaner

SECTION 1.

Identification of the Substance and Supplier

PRODUCTS APPLICABLE	Chemico Cream Cleaner: Standard: 600g, 7.5kg MPI-Approved (C31, unperfumed): 7.5kg
PRODUCT USE	Household/Industrial/Institutional: Cleaning product
SUPPLIER	Integra Industries
PHONE	(03) 366 5769
FAX	(03) 365 4727
E-MAIL	info@integraindustries.co.nz
EMERGENCY CONTACT	National Poisons Centre 0800 764 766

SECTION 2.

Hazards Identification

HAZARDS
Skin corrosion/irritation Category 3, Serious eye damage/eye irritation Category 2B
HAZARD STATEMENTS
Warning. Causes eye irritation. Causes mild skin irritation. Harmful to aquatic life with long lasting effects.
PREVENTION STATEMENTS
Read label before use. Wash hands thoroughly after handling. Avoid release to the environment.
RESPONSE STATEMENTS
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 attention.
IF ON SKIN: If skin irritation occurs: Get medical attention.
DISPOSAL STATEMENT
Triple rinse empty container before offering for recycling or disposal.

SECTION 3.

Composition and Information on Ingredients

INGREDIENT	PROPORTION	CAS NUMBER
Calcium Carbonate	40-50%	471-34-1
Sodium Dodecylbenzene Sulfonate	<5%	25155-30-0

SECTION 4.

First Aid Measures

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 attention.

IF ON SKIN: If skin irritation occurs: Get medical attention.

SECTION 5.

Fire-Fighting Measures

EXTINGUISHING MEDIA	Foam, CO ₂ , dry chemical, or water fog
COMBUSTION PRODUCTS	None known
FIRE-FIGHTING PROCEDURES	Normal fire-fighting procedures may be used

SECTION 6.

Accidental Release Measures

EMERGENCY PROCEDURES	No special procedures required
ENVIRONMENTAL PRECAUTIONS	Avoid release to the environment
SPILL CONTROL	Collect leaking liquid in sealable containers, absorb liquid in inert absorbent, and wash contaminated area with plenty of water

SECTION 7.

Handling and Storage

HANDLING PRECAUTIONS	Wash hands thoroughly after handling. Product residue may remain on/in empty containers. Use all precautions for handling the product in handling the empty container and residue.
STORAGE	Store in a cool, dry place. Keep out of reach of children.

SECTION 8.

Exposure Controls/Personal Protection

EXPOSURE LIMITS	Not Determined
ENGINEERING CONTROLS	Ensure ventilation is adequate. Keep containers closed.
RESPIRATORY PROTECTION	If ventilation is adequate respiratory protection is not required
PROTECTIVE GLOVES	Nitrile rubber
EYE PROTECTION	No eye protection required

SECTION 9.

Physical and Chemical Properties

APPEARANCE	Creamy liquid; Lemon Cream: Yellow, Rose Cream: Pink, C31 Cream: Pink
ODOUR	Lemon Cream: Lemon, Rose Cream: Rose, C31 Cream: None
ODOUR THRESHOLD	Not Available

pH	10-11
MELTING POINT/FREEZING POINT	<0°C
INITIAL BOILING POINT	>100°C
FLASH POINT	Not Flammable
FLAMMABILITY	Not Flammable
FLAMMABILITY OR EXPLOSIVE LIMITS	Not Flammable
VAPOUR PRESSURE	Not Determined
VAPOUR DENSITY	Not Determined
RELATIVE DENSITY	1.46
SOLUBILITY	Completely miscible with water
PARTITION CO-EFFICIENT: n-OCTANOL/WATER	Not Determined
AUTO-IGNITION TEMPERATURE	Not Applicable
DECOMPOSITION TEMPERATURE	100°C
KINEMATIC VISCOSITY	Not Determined

SECTION 10.

Stability and Reactivity

REACTIVITY	Not reactive with other chemicals or cleaners
STORAGE CONDITIONS	No special conditions required
INCOMPATIBLE SUBSTANCES	None known
HAZARDOUS DECOMPOSITION PRODUCTS	None known

SECTION 11.

Toxicological Information

ACUTE TOXICITY	No acute effects
SKIN CORROSION/IRRITATION	Causes mild skin irritation
SERIOUS EYE DAMAGE/IRRITATION	Causes eye irritation
RESPIRATORY OR SKIN SENSITISATION	No sensitisation
GERM CELL MUTAGENICITY	No data available
CARCINOGENICITY	Not carcinogenic
REPRODUCTIVE TOXICITY	No reproductive toxicity
SPECIFIC TARGET ORGAN TOXICITY	
-SINGLE EXPOSURE	No specific organ toxicity
-REPEATED EXPOSURE	No specific organ toxicity
ASPIRATION HAZARD	No aspiration hazard
SODIUM DODECYLBENZENE SULFONATE TOXICITY	
SPECIES: Rabbit	
RESULT: Severe irritant	
SOURCE: NTP	

SECTION 12.

Ecological Information

BIODEGRABILITY	Not Rapidly Degradable
BIOACCUMULATIVE POTENTIAL	Bioaccumulative
MOBILITY IN SOIL	Not Determined

SECTION 13.

Disposal Considerations

DISPOSAL

Wash down drain.
Triple rinse empty container before offering for recycling or disposal.

SECTION 14.

Transportation Information

UN NUMBER	Not Hazardous for transport
SHIPPING NAME	Chemico Cream Cleaner
DANGEROUS GOODS CLASS	Not Hazardous for transport
UN PACKING GROUP	Not Hazardous for transport
ENVIRONMENTAL HAZARDS	Not Environmentally Hazardous
SPECIAL PRECAUTIONS	No special precautions required

SECTION 15.

Regulatory Information

HSNO APPROVAL NUMBER	HSR002530
GROUP STANDARD	Cleaning Products (Subsidiary Hazard) Group 2017
SPECIAL REQUIREMENTS	Not Applicable

SECTION 16.

Other Information

Date Issued: 6-5-2021

ABBREVIATIONS

8 h TWA (8-hour Time-Weighted Average)

The time-weighted average airborne concentration of a substance when calculated over an eight-hour working day for a five-day working week.

EC₅₀ (Half maximal effective concentration)

The concentration of a drug, antibody, or toxicant which induces a response halfway between the baseline and maximum after a specified exposure time.

LC₅₀ (Lethal Concentration 50%)

The concentration of a drug, antibody, or toxicant that kills half of a population.

NOEC

No Observed Effect Concentration

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