

C-Tec Easy Crème Cleanser

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: C-Tec Easy Crème Cleanser

OTHER NAMES: Liquid Scourer

RECOMMENDED USE: Mild abrasive hard surface cleaner

SUPPLIER NAME: 2CARE PRODUCTS ADDRESS: 9 Donnor Place

Mt Wellington AUCKLAND

Phone: 0800 753 753 Fax: (09) 574 5999

Emergency Telephone: 0800 764 766 NEW ZEALAND NATIONAL POISON CENTRE

2. HAZARD(S) IDENTIFICATION

GLOBALLY HARMONISED SYSTEM

HAZARD CLASSIFICATION Not classified as a Dangerous Good by NZS5433:2012 for transport by Road.

HAZARD CATEGORIES Skin Corrosion/Irritation Category 3

Serious Eye Damage/Irritation Category 1
Aquatic Toxicity (Acute) Category 2

PICTOGRAMS



SIGNAL WORD WARNING

Issue Date: 17th June 2017

HAZARD STATEMENTS H316 – Causes mild skin irritation.

H320 - Causes eye Irritation

PRECAUTIONARY STATEMENTS

PREVENTION P102 – Keep out of reach of children.

P103 - Read label before use.

P104 – Read Safety Data Sheet before use.

P264 – Wash contaminated skin thoroughly after handling

RESPONSE P305 + P351 + P338 - IF IN EYES: Rinse cautiously for several minutes. REMOVE contact lenses if

present and safe to do so. Continue rinsing.

P332 + P313 - IF SKIN IRRITATION occurs: Get medical advice/attention.

P337 + P313 – IF EYE IRRITATION persist: Get medical/attention

STORAGE

DISPOSAL P501 – Do not let this product enter the environment. Do not dispose of in waterways or sewers.

Dispose of this material and its container as hazardous waste, via a licensed facility. See local council

for disposal/recycling information.

ENVIRONMENTAL PROTECTION AUTHORITY (NEW ZEALAND)

HSNO CLASSIFICATIONS Toxicity Hazards

> 6.3B Substances that are mildly irritating to the skin. 6.4A Substances that are (mild) irritating to the eyes.

Environmental Hazards

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted may not require the same control measures as the neat product. Check with your technical representative if in doubt.

3. **COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients

Chemical Entity	Formula	CAS Number	Proportion
Polishing Pigments			1 - 30%
Non-Hazardous Surfactants			5 - 15%
Ingredients deemed to be non-hazardous			1 – 15%
Water	H ₂ O	7732-18-5	Balance

4. FIRST AID MEASURES

INGESTION DO NOT induce vomiting. Give water to drink immediately to dilute. Contact Poisons Centre.

EYE CONTACT IMMEDIATELY flush eyes with copious amounts of water for at least 20 minutes while holding

> eyelids open. Ensure complete irrigation of the eyes by lifting the upper and lower lids periodically. Removal of contact lenses should only be done by skilled personnel. Transport person to nearest

hospital or doctor **IMMEDIATELY**.

SKIN CONTACT REMOVE contaminated clothing. FLUSH the contaminated skin thoroughly with water for at least 5

minutes. If skin irritation occurs seek medical attention.

INHALATION **REMOVE** victim from source of exposure to fresh air.

SAFETY MEASURES Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers. Treat

symptomatically.

PHYSICIAN NOTES Treat symptomatically based on judgement of doctor and individual reactions of patient.

5. FIRE FIGHTING METHODS

GENERAL MEASURES Clear fire area of all non-emergency personnel. Stay upwind. Keep out of low areas. Eliminate

ignition sources. Move fire exposed containers from fire area if it can be done without risk.

FLAMMABILITY CONDITIONS

Product is not combustible.

HAZARDOUS PRODUCTS OF COMBUSTION

The product is non-combustible; however, the packaging material may burn to emit noxious fumes.

SPECIAL FIRE FIGHTING INSTRUCTIONS

DO NOT allow firefighting water to reach waterways, drains or sewers.

PERSONAL PROTECTIVE

EQUIPMENT

Wear positive pressure self-contained breathing apparatus (SCBA) and protective firefighting

clothing (including Helmet, Coat, Trousers, Boots and Gloves) or chemical splash suit.

HAZCHEM CODE No information available.

6. SPILLAGE/ACCIDENTAL RELEASE MEASURES

GENERAL RESPONSE

PROCEDURE

Clear area of all unprotected personnel. Allow only trained personnel wearing appropriate protective equipment to be involved in spill response. Contain spill, avoid accidents, clean up immediately. Increase ventilation. Avoid walking through spilled product as it is slippery when spilt.

CLEAN UP PROCEDURES

Mechanically collect as much of the spill as possible. Absorb with sand, earth or clay. Transfer to suitable, labelled containers and dispose of promptly as hazardous waste. Spill on areas other than pavement (e.g. dirt and sand) may be handled by removing the affected soils and placing in approved containers.

approved containers.

CONTAINMENT Stop leak if safe to do so. Contain spill immediately.

DECONTAMINATION Wash down spill area with water.

ENVIRONMENTAL PRECAUTIONARY MEASURES Prevent run off into drains and waterways. If contamination of sewers or waterways has occurred advise the Environmental Protection Authority and/or your local Waste Authority.

EVACUATION CRITERIA Evacuate all non-essential personnel.

PERSONAL PRECAUTIONARY MEASURES

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Personnel involved in the clean-up should wear full protective clothing as listed in section 8.

7. HANDLING AND STORAGE

HANDLING Ensure an eye bath is available and ready for use. Observe good personal hygiene practices and

recommended procedures. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated

exposure. Do not smoke, eat or drink when handling product.

Always remove contaminated clothing and wash hands before eating, drinking, smoking or using the

toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

STORAGE Store upright in the original container in a cool, dry, well-ventilated protected area out of direct

sunlight and away from incompatible materials and foodstuffs. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Do not combine part

containers of the same product. The floor must be waterproof and anti-slip.

A water supply or source must be provided in the place of storage. Emergency showers and eye-

washes must be available.

CONTAINER Store in original packaging as approved by manufacturer.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

GENERAL The following materials had no OELs on our records

EXPOSURE LIMITS All data from NZ Workplace Exposure Standards

BIOLOGICAL LIMITS No information available on biological limit values for this product.

ENGINEERING MEASURES Adequate ventilation should be provided so that exposure limits are not exceeded.

PERSONAL PROTECTIVE

EQUIPMENT

RESPIRATOR If determined an inhalation risk is present. Use a P2 grade disposable mask which

conforms to the requirements of AS1715/1716).

EYES Use splash proof safety goggles that conform to AS1336/1337.

HANDS Any Gloves approved for chemical hazards that conform to AS2161.

CLOTHING Trousers, Long sleeved shirt and closed shoes.

9. PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE Liquid

APPEARANCE Opaque

COLOUR White

ODOUR Lemon

pH 8.5 – 10.0

DENSITY

No Data Available

VAPOUR PRESSURE

No Data Available

VAPOUR DENSITY

No Data Available

BOILING POINT

No Data Available

FREEZING POINT No Data Available SOLUBILITY Complete in water

SHELF LIFE 2 years from manufacturing date (when stored as directed)

10. STABILITY AND REACTIVITY

GENERAL INFORMATION Stable under normal conditions of use.

CHEMICAL STABILITY The substance is stable under normal environmental and foreseeable conditions of temperature and

pressure during storage and handling.

CONDITIONS TO AVOID Avoid contact with foodstuffs. Do not combine part drums of the same product

MATERIALS TO AVOID No information available.

HAZARDOUS DECOMPOSITION PRODUCTS The packaging material may burn to emit noxious fumes.

11. TOXICOLOGICAL INFORMATION

ORAL 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)

DERMAL 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

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.

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.

CARCINOGENICITY No information available.

MUTAGENICITY No information available.

REPRODUCTIVE No information available.

TARGET ORGAN No information available.

LONG TERM No information available.

All toxicological data sourced from New Zealand Chemical Classification and Information Database.

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12. **ECOLOGICAL INFORMATION**

ECOTOXICITY

PERSISTENCE / **DEGRADABILITY** Water/soil persistance

MOBILITY

High water solubility and mobility.

ENVIRONMENTAL FATE

No Information available

BIOACCUMULATION

POTENTIAL

No information available.

ENVIRONMENTAL IMPACT

No information available.

All ecological data sourced from New Zealand Chemical Classification and Information Database.

13. **DISPOSAL CONSIDERATIONS**

GENERAL INFORMATION Dispose of in accordance with all local, regional and national regulations. All empty packaging should

be disposed of in accordance with local, regional, and national regulations or recycled/reconditioned

at an approved facility.

SPECIAL PRECAUTIONS

FOR LANDFILL

Containers should be rinsed and disposed of in line with any requirements of the Resource

Management Act for which approval should be sought from the Regional Authority.

14. TRANSPORT INFORMATION

LAND TRANSPORT NEW ZEALAND (NZS5433) Not classified as a Dangerous Good by NZS5433:2012 for transport by Road and Rail

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS. PROPER SHIPPING NAME

UN NUMBER No Data Available **CLASS** No Data Available SUBSIDIARY RISK No Data Available No Data Available PACKAGING GROUP **HAZCHEM** No Data Available **EPG** No Data Available **SPECIAL PROVISIONS** No Data Available

SEA TRANSPORT (IMDG)

Not classified as a Dangerous Good by the International Maritime Dangerous Good Code (IMDG) for transport by sea

PROPER SHIPPING NAME NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS.

UN NUMBER No Data Available CLASS No Data Available SUBSIDIARY RISK No Data Available **PACKAGING GROUP** No Data Available No Data Available **HAZCHEM FMS** No Data Available MARINE POLLUTANT No Data Available **SPECIAL PROVISIONS** No Data Available

AIR TRANSPORT (IATA)

Not classified as a Dangerous Good by the international Air Transport Association (IATA) for transport by air

PROPER SHIPPING NAME NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS.

UN NUMBER No Data Available
CLASS No Data Available
SUBSIDIARY RISK No Data Available
PACKAGING GROUP No Data Available
HAZCHEM No Data Available
EPG No Data Available
SPECIAL PROVISIONS No Data Available

15. REGULATORY INFORMATION

ENVIRONMENTAL PROTECTION AUTHORITY (NEW ZEALAND)

Hazardous Substances & New Organisms Act 1996

APPROVAL CODE HSR002530 – Cleaning Products (Subsidiary Hazard) Group Standard 2006

HSNO CLASSIFICATIONS 6.3B, 6.4A
APPROVED HANDLER Not Required
NZIOC Not Listed

16. OTHER INFORMATION

REVISION NUMBER 2 – New Issue ISSUE DATE 17th June 2017

In any event the review and if necessary, re-issue of an SDS shall be no longer than 5 years after the last date of issue.

KEY/LEGEND AS1336/1337 Industrial Eye Protection – Metric Units (Standards Australia).

AS1715/1716 Respiratory Protection Devices – Metric Units (Standards Australia).

AS2161 Industrial Safety Gloves and Mittens (Standards Australia).

CAS Chemical Abstracts Service.

EC₅₀ Concentration which induces a response halfway between the baseline and

maximum.

EMS IMDG Emergency Schedule.
EPG Emergency Procedures Guide.
GHS Globally Harmonised System.

HSNO Hazardous Substances and New Organisms.

IMDG International Maritime Dangerous Goods.

LC₅₀ Concentration required to kill half the members of a tested population after a

specified duration.

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LD₅₀ Dosage required to kill half the members of a tested population after a specified

duration.

NOEC No Observed Effect Concentration.

NZIOC New Zealand Inventory of Chemicals.

SDS Safety Data Sheet. UN No. UN Nations Number.

WES-Ceiling Concentration that should not be exceeded at any time during any part of the

working day.

REFERENCES Workplace Exposure Standards- and Biological Exposure Indices – WorkSafe New Zealand.

TOXNET - ChemIDPlus Database.

IMDG Appendix B List of Marine Pollutants. IMDG Emergency Fire and Spill Codes.

UN Recommendations on the Transport of Dangerous Goods Volume 1 (17th Edition) Part 3.

This SDS has been prepared from current technical data and summarises at the date of issue our best knowledge of the health and safety information of the product, and how to safely handle and use the product in the work place. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact the company.

Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.

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