

## Section 1. Identification of the material and the supplier

Product: Concrete Cleaner

Product Code: CC

Product Use: To remove oil, dirt and grease from concrete and

painted floors.

New Zealand Supplier: Car Clean Products NZ Limited

Address: 33 Ha Crescent, Wiri,

Auckland 2104 New Zealand

Telephone: 09 25000 91 Fax Number: 09 25000 92

Email: sales@pacer.co.nz

Emergency Telephone Number: 0800 POISON (0800 764 766)

Date of MSDS Preparation: March 2024

### Section 2. Hazards Identification

Classification: Acute oral toxicity Category 4

GHS Signal Word: WARNING

GHS Hazard H302 Harmful if swallowed

**GHS Pictogram:** 

Statements:



**Precautionary Statements:** 

Prevention:

P264 Wash hands [and ...] thoroughly after handling.

P270 Do not eat, drink or smoke when using this product

Response:

P301+P317 IF SWALLOWED: Get medical help.,

P330 Rinse mouth.

Disposal:

P501 Dispose of contents/container in accordance with

local/regional/international regulations.



#### Potential Health Effects:

Swallowed Mildly toxic in large amounts causing irritation to throat & respiratory

tract.

Eyes Moderately irritating

Skin Not considered an irritant

Inhalation Not hazardous

# Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Water	<90	7732-18-5
Ethylene Glycol Monobutyl Ether	<5	111-76-2
Sodium Lauryl Ethoxysulphate	<5	9004-82-4
Sodium Metasilicate	<5	6834-92-0
Pentasodium Triphosphate	<5	7758-29-4
Diphosphoric acid	<5	7664-38-2
Triethanolamine 85%	<1	102-71-6
Linear Alkylbenzezne Sulphonic acid Cocoamidopropyl Betaine	<1 <1	25155-3-0 61789-40-0

## Section 4. First Aid Measures

### Routes of Exposure:

Eye Flush immediately with cold water for at least 15 minutes. Seek

medical attention if irritation persists.

Skin If skin contact causes irritation remove contaminated clothing and

wash thoroughly with soap and water.

Ingestion Do not induce vomiting. Give nothing by mouth. If patient

continues to be distressed seek medical attention immediately.

Inhalation Remove to fresh air. If breathing is difficult seek medical attention

immediately.



## Section 5. Fire Fighting Measures

Suitable

Extinguishing media

Water spray or fog.

Fire and Explosion

hazards

Not combustible.

Fire Fighting Instructions

Hazchem code 2T

### Section 6. Accidental Release Measures

Land Spill or Leaks Small spills or leaks can be collected for domestic rubbish

disposal. Large spills or leaks should be shovelled or pumped

into clean containers for decontamination and reuse.

Water Small spills and leaks should not pose any long term effects to

aquatic environment. Large spills should be advised to the nearest regional council pollution officer to assist with

containment.

# Section 7. Handling and Storage

Handling Advice: No protective clothing required Natural ventilation should be

adequate under normal use conditions. Continuous use by an

operator all day will lead to softening hands.

Storing Procedures: Store away from high temperatures and sunlight. Do not store

near to food or feedstuffs. Keep containers closed at all times -

check bulk amounts regularly for leaks.

# Section 8 Exposure Controls / Personal Protection

Engineering Natural ventilation should be adequate under normal use

Controls: conditions.

Personal Protective

Equipment:

Not required.

### Section 9 Physical and Chemical Properties

Appearance Yellow liquid
Odour: slightly pungent
Odour threshold Data not available



pH: >8

Melting/Freezing point 0°C

Initial boiling point/range 100°C

Flash point N/A

Flammability N/A

Upper/Lower flammability limits N/A

Vapour pressure Data not available
Vapour density Data not available
Relative density Data not available

Solubility in water, %mass: Complete

Partition coefficient Data not available

Auto-ignition temperature N/A

Decomposition temperature

Kinematic viscosity

Particle characteristics

Data not available

Data not available

# Section 10. Stability and Reactivity

Chemical Stability Not combustible.

Conditions to Avoid Strong oxidizers, acid, alkalis

Incompatibility Stable to most other substances

Hazardous Decomposition

Products:

Carbon monoxide and dioxide in a fire.

### Section 11 Toxicological Information

Acute Oral Toxicity  $LD_{50}$  Rat (oral) > 2000 mg/kg bw

Acute Dermal Toxicity Based on the ingredients absorption through the skin and

dermal toxicity should be extremely low. No test data is

available.

Long Term Effects May cause sensitization and dermatitis in sensitive

individuals.

# Section 12. Ecotoxicological Information

**Environmental Precautions:** 

Ecological Toxicity: Short-term low-level effects to aquatic and soil

organisms

**Environmental Fate:** 



Soil Biodegradable. Should not persist in soil.

Water Biodegradable. Not expected to persist.

**Environmental Exposure** 

Limits:

EELwater Not set.

# **Section 13.** Disposal Considerations

Disposal Methods Rinse empty containers for disposal in domestic rubbish.

# Section 14 Transport Information

Road, Rail, Marine and Air Transport:

UN No : Not applicable
DG Class : Not applicable
Packing Group : Not applicable
Shipping Name : Not applicable

### Section 15 Regulatory Information

**HSNO approval code:** HSR002530 Cleaning Product (Subsidiary Hazard)

Group Standard 2020

### **Section 16** Other Information

Supplied in 4lt, 20lt, 200lt. Code: CC4, CC20, CC9.

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited, Phone: 09 250 0091, if further information is required.



# **CONCRETE CLEANER**

### **PURPOSE:**

Concrete Cleaner is formulated to remove oil, dirt and grease from concrete and painted floors. This product is solvent free and biodegradable.

#### **DIRECTIONS:**

Spread liberally over area to be cleaned and scrub with a platform broom. Dilute with water for light duty cleaning. Leave 15 minutes to react and hose down with water.

### **WARNING:**

Harmful if swallowed. Possible eye irritant.

KEEP OUT OF REACH OF CHILDREN.