



Car Clean Products NZ Limited
 Ph + 64 9 250 0091 - Fax + 64 9 250 0092 - www.pacer.co.nz
 33 Ha Crescent, Wiri - P O Box 97 948 - Manukau - Auckland 2241 - New Zealand

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product:	Citrus Cleaner
Product Code:	CP
Product Use:	Used for the cleaning of dirt, grease and grime NZFSA Approved C32
New Zealand Supplier:	Car Clean Products NZ Limited
Address:	33 Ha Crescent Wiri Auckland
Telephone:	09 250 0091
Fax Number:	09 250 0092
Emergency Telephone:	0800 POISON (0800 764 766)
Date of MSDS Preparation:	January 2019

Section 2. Hazards Identification

Potential Health Effects



WARNING

H302 Harmful if swallowed
H312 Harmful in contact with skin
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation

Swallowed	Harmful
Eyes	Irritant
Skin	Irritant may cause an allergic reaction.
Inhalation	Nil - no vapours formed except water

Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Water	>50	7732-18-5
Terpene hydrocarbon	<10	68647-72-3
Alcohol Ethoxylate	<10	9004-82-4
Surfactant Blend	<5	Mixture
Surfactant Blend	<5	Mixture
Dibasic Ester	<5	Various
Alanine, N,N-BIS(Carboxymethyl)	<5	164462-16-2
2 Butoxyethanol	>5	111-76-2

Section 4. First Aid Measures

Routes of Exposure:

Eye	Hold eyes open and flush with water. Seek medical attention if problems persist
Skin	Wash thoroughly with soap and water
Ingestion	Do not induce vomiting. Give large quantities of milk or water. Seek medical attention immediately
Inhalation	Not likely to be a problem. If patient has distress breathing seek medical advice

Section 5. Fire Fighting Measures

Suitable Extinguishing media	Water jet or fog
Fire and Explosion hazards	Not hazardous
Fire Fighting Instructions	Advisable to wear breathing apparatus as standard Hazchem code 2X

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.
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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. Spillages are extremely slippery.

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 Controls: None

Personal Protective Equipment: Protective Clothing for the skin and eyes recommended

Section 9 Physical and Chemical Properties

Appearance	Orange liquid
Odour:	Citrus
Odour threshold	Data not available
pH:	7
Melting/Freezing point	0
Initial boiling point, °C :	100°C
Flash Point, °C :	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
Solubilities	Water
Partition coefficient	Data not available
Auto-ignition temperature	N/A
Decomposition temperature	Data not available
Kinematic viscosity	Data not available
Particle characteristics	Data not available

Section 10. Stability and Reactivity

Chemical Stability Stable under normal conditions. Does not polymerise.

Conditions to Avoid Keep away from high temperatures.

Section 16	Other Information
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Supplied in 4lt, 20lt, 200lt. Code: CP4, CP20, CP9.

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.



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CITRUS CLEANER

NZFSA Approved C32

PURPOSE:

Citrus Cleaner is a concentrated alkaline cleaner with added D-limonene (processed orange peel) to be used for the cleaning of dirt, grease and grime.

Directions:

Always check first for colourfastness by testing in an inconspicuous area.

Use water to dilute the Citrus Cleaner and then apply the diluted solution to the area to be cleaned so that the dirt is penetrated. Agitate the surface with a brush, rag or sponge before rinsing off with water. Do not allow Citrus Cleaner to dry on the surface. Citrus Cleaner works best on cool surfaces.

Citrus Cleaner is ideal to clean tyres, wheels, under bonnets, door jambs and to clean engines. It is also ideal for cleaning floors, stoves, benches, baths, showers and toilets.

Suggested dilution rates.

1 part Citrus Cleaner to 4 parts water: Heavy Cleaning

1 part Citrus Cleaner to 10 parts water: Medium Cleaning

1 part Citrus Cleaner to 20 parts water: Light Cleaning

WARNING:

Harmful if swallowed. Possible eye irritant.

KEEP OUT OF REACH OF CHILDREN.