

SAFETY DATA SHEET

Citrus Coach Clean

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name: Citrus Coach Clean

Product no.: MBCCC01

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or Cleaning product

mixture: Restricted to professional users.

Uses advised against: For professional use only. This product is not recommended for any

industrial, professional or consumer use other than the identified

uses above

1.3. Details of the supplier of the safety data sheet

Company and address: Autosmart Australia

11 Darrambal Close NSW 2283 Rathmines

Australia

Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)

autosmart@autosmartaustralia.com.au

Contact person: Russell Butler

E-mail: SHREQ@autosmart.co.uk

SDS date: 15/8/2025

SDS Version: 2.0

Date of previous version: 27/5/2025 (1.0)

1.4. Emergency telephone number

In an Emergency call 000

NCEC - For Chemical Emergency Support ONLY (spill, leak, fire, exposure or accident), Call NCEC at 1800 074 234 (toll free 24Hrs) - when calling please quote "AUTOSMART 29003-NCEC"

Local number +61 (0)2 8 014 4558

General Information. Transport Information. Mild medical Information:-Autosmart Australia, Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)

National Emergency Telephone Number:

In less severe situations call the Poisons Information Centre / Poison Information Hotline: 13 11 26 (Available 24/7 from anywhere is Australia)

SECTION 2: HAZARDS IDENTIFICATION

This material is considered hazardous according to the Work Health and Safety Regulations.



2.1. Classification of the substance or mixture

Met. Corr. 1; H290, May be corrosive to metals.

Skin Corr. 1B; H314, Causes severe skin burns and eye damage.

Skin Sens. 1; H317, May cause an allergic skin reaction.

Eye Dam. 1; H318, Causes serious eye damage.

Aquatic Chronic 2; H411, Toxic to aquatic life with long lasting effects.

2.2. Label elements

Hazard pictogram(s):

(! \ \(\frac{1}{2} \)

Signal word: Danger

Hazard statement(s): May be corrosive to metals. (H290)

Causes severe skin burns and eye damage. (H314)

May cause an allergic skin reaction. (H317)

Toxic to aquatic life with long lasting effects. (H411)

Precautionary statement(s):

▼ *General*: Not applicable.

Prevention: Do not breathe vapour/mist. (P260)

Wear protective gloves/protective clothing/eye protection/face

protection. (P280)

Response: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water or shower. (P303+P361+P353)

IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

(P305+P351+P338)

Immediately call a POISON CENTER/doctor. (P310)

▼ *Storage*: Not applicable.

▼ *Disposal*: Dispose of contents/container in accordance with local regulation.

(P501)

▼ *Hazardous substances*: propan-2-ol;isopropyl alcohol;isopropanol

Alcohols, C9-11, ethoxylated (R)-p-mentha-1,8-diene;d-limonene sodium hydroxide;caustic soda

2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol;1,3,5-tris(2-

hydroxyethyl)hexahydro-1,3,5-triazine

Additional labelling: Not applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Product/substance:	Identifiers:	% w/w:	Classification:	Note:
1	CAS No.: 67-63-0 EC No.: 200-661-7		Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	
Alcohols, C9-11, ethoxylated	CAS No.: 68439-46-3 EC No.: 614-482-0		Acute Tox. 4, H302 Skin Irrit. 2, H315	[19]



			Eye Dam. 1, H318	
Alcohols, C9-11, ethoxylated	CAS No.: 68439-46-3 EC No.: 614-482-0	3-5%	Acute Tox. 4, H302 Eye Dam. 1, H318	[19]
(R)-p-mentha-1,8-diene;d- limonene	CAS No.: 5989-27-5 EC No.: 227-813-5	3-5%	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1, H317	
3-methoxy-3-methylbutan-1- ol	CAS No.: 56539-66-3 EC No.: 260-252-4	3-5%	Flam. Liq. 4, H227	
sodium hydroxide;caustic soda	CAS No.: 1310-73-2 EC No.: 215-185-5	1-3%	Met. Corr. 1, H290 Skin Corr. 1A, H314 Skin Corr. 1B, H314 (SCL: 2.00 %) Skin Irrit. 2, H315 (SCL: 0.50 %) Eye Irrit. 2, H319 (SCL: 0.50 %)	
2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol;1,3,5-tris(2-hydroxyethyl)hexahydro-1,3,5-triazine	CAS No.: 4719-04-4 EC No.: 225-208-0	<1%	Acute Tox. 4, H302 Skin Sens. 1, H317 (SCL: 0.10 %) Eye Irrit. 2, H319 Acute Tox. 2, H330 (ATE: 0.371 mg/L) STOT RE 1, H372 (Inhalation)	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures
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General information: In the case of accident: Contact a doctor or casualty department –

bring the label or this safety data sheet.

Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or

other drink.

Inhalation: Upon breathing difficulties or irritation of the respiratory tract: Bring

the person into fresh air and stay with him/her.

Skin contact: Flush exposed area with water for a long time - at least 30 minutes. It

may be necessary to flush for several hours. Use a comfortable water temperature (20-30 °C). Contact Poison Information/doctor/hospital

for further advice on follow-up and treatment.

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can

be used. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

Eye contact: If in eyes: Flush eyes with plenty of water or salt water (20-30 °C) for

at least 30 minutes and continue until irritation stops. Remove contact lenses. Make sure you flush under the upper and lower eyelids. Seek

medical assistance immediately and continue flushing during

transport.



Ingestion: In the case of ingestion, contact a doctor immediately. If the person is

conscious, give them water. DO NOT try to induce vomiting unless this is recommended by a doctor. Hold head facing down to prevent vomit from returning to the mouth and throat. Prevent shock by keeping the injured person warm and calm. Initiate immediate resuscitation if breathing stops. If unconscious, roll the injured person into recovery

position. Call an ambulance.

Burns: Not applicable.

4.2. Most important symptoms and effects, both acute and delayed

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

4.3. Indication of any immediate medical attention and special treatment needed

IF exposed or concerned:

Get immediate medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Not applicable.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO2)

Some metal oxides

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure call the NSW Poisons Information Centre on 13 11 26 (Available 24/7) in order to obtain further advice.

Hazchem Code: 2R

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with spilled substances.

Ensure adequate ventilation, especially in confined areas.

Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.



6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

It is recommended to install waste collection trays in order to prevent emissions to the waste water system and surrounding environment.

Avoid direct contact with the product.

Avoid contact during pregnancy and while nursing.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Store in a container with a resistant inner liner.

Recommended storage material: Keep only in original packaging.

Storage conditions: Dry, cool and well ventilated

Incompatible materials: Strong acids, strong bases, strong oxidizing agents, and strong

reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

propan-2-ol;isopropyl alcohol;isopropanol Long term exposure limit (8 hours) (ppm): 400 Long term exposure limit (8 hours) (mg/m³): 983 Short term exposure limit (15 minutes) (ppm): 500 Short term exposure limit (15 minutes) (mg/m³): 1230

sodium hydroxide;caustic soda

Long term exposure limit (8 hours) (mg/m³): 2 Peak limitation

Workplace exposure standards for airborne contaminants (Safe Work Australia). (January 2024)

8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations: Smoking, drinking and consumption of food is not allowed in the work

area.

Exposure scenarios: There are no exposure scenarios implemented for this product.

Exposure limits: Professional users are subjected to the legally set maximum

concentrations for occupational exposure. See occupational hygiene

limit values above.

Appropriate technical measures: The formation of vapours must be kept at a minimum and below

current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.



Ensure that eyewash stations and safety showers are located within

easy reach.

Apply standard precautions during use of the product. Avoid

inhalation of vapours.

Hygiene measures: In between use of the product and at the end of the working day all

exposed areas of the body must be washed thoroughly. Pay special

attention to hands, forearms and face.

Measures to avoid environmental

exposure:

Keep damming materials near the workplace. If possible, collect

spillage during work.

Individual protection measures, such as personal protective equipment

Generally: Use only protective equipment that carries the RCM symbol.

Respiratory Equipment:

Туре:	Class:	Colour:	Standards:	:
Respiratory protection is not needed in the event of adequate ventilation.				

Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is appropiatley marked to a relevant standard. Check that the respirator fits tightly and the filter is changed regularly.

Gas and combination filter cartridges suitable for intended use, Full face mask respirators with replaceable filter cartridges suitable for intended use, half mask and quarter mask respirators with replaceable filter cartridges suitable for intended use, can all be used.

Skin protection:

Recommended:	Type/Category:	Standards:	:
Dedicated work clothing should be worn.	-	-	

Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.

Hand protection:

Material:	Glove thickness (mm):	Breakthrough time (min.):	Standards:	:
Nitrile	0,2		EN374-2, EN16523-1, EN388	

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. The breakthrough time for any glove material may be different for different glove manufacturers. To protect hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. When used with mixtures, the protection time of gloves cannot be accurately estimated. Gloves made from the following material may provide suitable chemical protection: Nitrile rubber. Thickness: > 0.2 mm The selected gloves should have a breakthrough time of at least 2 hours. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. Specific work environments and material handling practices may vary, therefore safety procedures



should be developed for each intended application. Use thin cotton gloves inside natural rubber gloves if there is an allergy risk to natural rubber.

Eye protection:

Туре:	Standards:	:
Face shield	EN ISO 16321-1	

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment that provides appropriate eye and face protection should be worn. Wear tight-fitting, chemical splash goggles or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form: Liquid Colour: Yellow

Odour: Lemon like

Odour threshold (ppm): No data available.

pH: 14 *Density (g/cm³)*: 1

Kinematic viscosity: No data available.

Particle characteristics: Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C): No data available.

Softening point/range (°C): Does not apply to liquids.

Boiling point (°C):

Vapour pressure:

No data available.

No data available.

Relative vapour density:

No data available.

Decomposition temperature (°C):

No data available.

Data on fire and explosion hazards

Flash point (°C):

Flammability (°C):

No data available.

No data available.

No data available.

No data available.

Explosion limits (% v/v):

No data available.

Solubility

Solubility in water: Soluble

n-octanol/water coefficient (LogKow): No data available. Solubility in fat (g/L): No data available.

9.2. Other information

VOC (g/L): 238

Other physical and chemical parameters: No data available.

Oxidizing properties: No data available.



SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Extremes of temperature

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

Thermal decomposition may produce corrosive vapours.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Test method: OECD 401
Species: Rat
Route of exposure: Oral
Test: LD50
Result: 5,840 mg/kg

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Test method: OECD 402
Species: Rabbit
Route of exposure: Dermal

Result: >12,800 mg/kg

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Test method: OECD 403
Species: Rat
Route of exposure: Inhalation

Route of exposure: Inhalation Test: LC50

Result: >10000 mg/kg

Product/substance Alcohols, C9-11, ethoxylated

Species: Rat
Route of exposure: Oral
Test: LD50
Result: 1378 mg/kg

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Species: Rabbit

Result: No adverse effect observed (Not irritating)

Causes severe skin burns and eye damage.

Serious eye damage/irritation

Product/substance propan-2-ol;isopropyl alcohol;isopropanol



Test method: OECD 405 Species: Rabbit

Result: Adverse effect observed (Irritating)

Causes serious eye damage.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Skin sensitisation

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Test method: OECD 406 Species: Guinea pig

Result: No adverse effect observed (not sensitising)

May cause an allergic skin reaction.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

propan-2-ol;isopropyl alcohol;isopropanol has been classified by IARC as a group 3 carcinogen.

(R)-p-mentha-1,8-diene;d-limonene has been classified by IARC as a group 3 carcinogen.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Long term effects

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Test method: OECD 203

Species: Fish, Pimephales promelas

Duration: 96 hours
Test: LC50
Result: 9640 mg/L

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Test method: OECD 202
Species: Daphnia
Duration: 24 hours
Test: LC50
Result: >10000 mg/L

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Species: Algae
Duration: 7 days
Test: NOEC



Result: 1800 mg/L

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Species: Bacteria
Test: EC50
Result: >1000 mg/L

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Species: Daphnia, Daphnia magna

Duration: 21 days
Test: NOEC
Result: 30 mg/L

Product/substance Alcohols, C9-11, ethoxylated Species: Fish, Pimephales promelas

Duration: 96 hours
Test: LC50
Result: 7 g/L

Product/substance sodium hydroxide;caustic soda

Species: Fish, Leuciscus idus

Duration: 96 hours
Test: LC50
Result: 189 mg/L

Product/substance sodium hydroxide;caustic soda Species: Crustacean, Daphnia magna

 Duration:
 48 hours

 Test:
 EC50

 Result:
 40-240 mg/L

Product/substance sodium hydroxide;caustic soda Species: Crustacean, Ceriodaphnia dubia

 Duration:
 48 hours

 Test:
 EC50

 Result:
 40.4 mg/L

Based on available data, the classification criteria are not met.

12.2. Persistence and degradability

Product/substance propan-2-ol;isopropyl alcohol;isopropanol

Duration: 21 days Result: 95 %

Conclusion: Readily biodegradable

Test: OECD 301 E

12.3. Bioaccumulative potential

Product/substance propan-2-ol;isopropyl alcohol;isopropanol Conclusion: Potential for bioaccumulation is low

12.4. Mobility in soil

propan-2-ol;isopropyl alcohol;isopropanol LogKoc = 1.1, High mobility potential.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.



This product contains substances, which may cause adverse long-term effects to the aquatic environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Dispose of contents/container to an approved waste disposal plant.

Specific labelling

Contaminated packing

SECTION 14: TRANSPORT INFORMATION

:	14.1 UN / ID:	14.2 UN proper shipping name:	14.3 Hazard class(es):	14.4 PG*:	14.5 Env**:	Other informatio n::
ADG	UN1719	CAUSTIC ALKALI LIQUID, N.O.S. (sodium hydroxide)	Transport hazard class: 8 Label: 8 Classification code: C5	III	Yes	Limited quantities: 5 L Tunnel restriction code: (E) See below for additional informatio n.
IMDG	UN1719	CAUSTIC ALKALI LIQUID, N.O.S. (sodium hydroxide)	Transport hazard class: 8 Label: 8 Classification code: C5	III	Yes	Limited quantities: 5 L EmS: F-A S- B See below for additional informatio n.
IATA	UN1719	CAUSTIC ALKALI LIQUID, N.O.S. (sodium hydroxide)	Transport hazard class: 8 Label: 8 Classification code: C5	III	Yes	See below for additional informatio n.

^{*} Packing group

Additional information

This product is within scope of the regulations of transport of dangerous goods.

ADR / See Table A, section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

^{**} Environmental hazards



Hazchem Code: 2R

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available.

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Restrictions for application: Restricted to professional users.

People under the age of 18 shall not be exposed to this product. Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

Demands for specific education: No specific requirements.

Control of major hazard facilities: Not applicable.

Additional information: Not applicable.

The Australian Inventory of Industrial

Chemicals (AIIC):

propan-2-ol;isopropyl alcohol;isopropanol is listed

Alcohols, C9-11, ethoxylated is listed Alcohols, C9-11, ethoxylated is listed (R)-p-mentha-1,8-diene;d-limonene is listed 3-methoxy-3-methylbutan-1-ol is listed sodium hydroxide;caustic soda is listed

hydroxyethyl)hexahydro-1,3,5-triazine is listed

SUSMP: Schedule 5. Caution.

Sources: Model Work Health and Safety Regulations as at 1 January 2021.

15.2. Chemical safety assessment

No

SECTION 16: OTHER INFORMATION

Full text of H-phrases as mentioned in section 3

H225, Highly flammable liquid and vapour.

H226, Flammable liquid and vapour.

H227, Combustible liquid

H290, May be corrosive to metals.

H302, Harmful if swallowed.

H304, May be fatal if swallowed and enters airways.

H314, Causes severe skin burns and eye damage.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H319, Causes serious eye irritation.

H330, Fatal if inhaled.

H336, May cause drowsiness or dizziness.

H372, Causes damage to organs through prolonged or repeated exposure. (Inhalation)

The full text of identified uses as mentioned in section 1

None known.



Abbreviations and acronyms

ADG = The Australian Code for the Transport of Dangerous Goods by Road & Rail

AICIS = Australian Industrial Chemicals Introduction Scheme

AIIC = Australian Inventory of Industrial Chemicals

AS = Australian Standard

AS/NZS = Australian New Zealand Standard

ATE = Acute Toxicity Estimate

AUH = Hazard statements specific for Australia

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

EINECS = European Inventory of Existing Commercial chemical Substances

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

Hazchem = Hazardous chemicals

IARC = International Agency for Research on Cancer

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol

of 1978. (""Marpol"" = marine pollution)

NICNAS = National Industrial Chemicals Notification and Assessment Scheme (replaced by AICIS since 2020)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

RCM = Regulatory Mark of Conformity

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

SCL = A specific concentration limit

STEL = Short-term exposure limits

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

WHS = Work Health and Safety Regulations

Additional information

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by the Work Health and Safety Regulations.

The safety data sheet is validated by

Adrian

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: AU-en