



SAFETY DATA SHEET

CASCADE NO RINSE FLOOR CLEANER

Infosafe No.: 7EFDZ
ISSUED Date : 29/09/2017
ISSUED by: JASOL NEW ZEALAND

NOT CLASSIFIED AS HAZARDOUS

1. IDENTIFICATION

GHS Product Identifier

CASCADE NO RINSE FLOOR CLEANER

Product Code

3000300

Company Name

JASOL NEW ZEALAND

Address

81 Leonard Road
Mt. Wellington Auckland
1060 New Zealand

Telephone/Fax Number

Tel: +64 9 580 2105
Fax: +64 9 571 4388

Emergency phone number

0800 243 622

Emergency Contact Address

North Island:
81 Leonard Road, Mt. Wellington, Auckland 1060
Phone: +64 9 5802105
Fax: +64 9 5714388
South Island:
105 Rutherford Street, Christchurch 8023
Phone: +64 3 3844433
Fax: +64 3 3844431

(24 hour a day available)

0800 243622

E-mail Address

jasolnzorders@gwf.com.au

Recommended use of the chemical and restrictions on use

Cleaning agent

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Not classified as Hazardous according to the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001, New Zealand.
Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Water	7732-18-5	>60%
Chelating Agents	-	<10%
Surfactants	-	<10%
Non-hazardous ingredients	-	Remainder

4. FIRST-AID MEASURES

First Aid Measures

24 Hour Emergency Contact: 0800 CHEMCALL (0800 243 622)

New Zealand Poisons Information Centre: 0800 POISON (0800 764 766)

New Zealand Emergency Services: 111

Inhalation

If inhaled, removed from contaminated clothing area. Apply artificial respiration if not breathing.

Ingestion

For advice, contact the National Poisons Centre at 0800 764 766 (0800 POISON) or a doctor (at once). If swallowed, do not induce vomiting.

Skin

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

Eye contact

If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

First Aid Facilities

No information provided.

Indication of immediate medical attention and special treatment needed if necessary

Treat symptomatically.

Most important symptoms/effects, acute and delayed

May cause irritation to the eyes and skin.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use an extinguishing agent suitable for the surrounding fire.

Specific Hazards Arising From The Chemical

Non flammable. May evolve carbon oxides and hydrocarbons when heated to decomposition.

Hazchem Code

None allocated

Decomposition Temperature

Not available

Other Information

Advice for firefighters: Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those

downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

6. ACCIDENTAL RELEASE MEASURES

Methods And Materials For Containment And Cleaning Up

If spilt (bulk), mop up area. CAUTION: Spill site may be slippery.

Personal Precautions

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

Environmental Precautions

Prevent product from entering drains and waterways.

Other Information

See Sections 8 and 13 for exposure controls and disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation.

Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated area, removed from incompatible substances and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

No exposure standards have been entered for this product.

Biological Limit Values

No biological limit values have been entered for this product.

Appropriate Engineering Controls

Avoid inhalation. Use in well ventilated areas.

Personal Protective Equipment

Eye / Face: Wear splash-proof goggles.

Hands: Wear PVC or rubber gloves.

Body: When using large quantities or where heavy contamination is likely, wear coveralls.

Respiratory: Not required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form

Liquid

Appearance

Clear green liquid

Colour

Red

Odour

Slight Odour

Decomposition Temperature

Not available

Melting Point

Not available

Boiling Point

100°C

Solubility in Water

Soluble

Specific Gravity

1.01

pH

10.0 - 11.0

Vapour Pressure

18 mm Hg @ 20°C

Vapour Density (Air=1)

Not available

Evaporation Rate

As for water

Partition Coefficient: n-octanol/water

Not available

Flash Point

Not relevant

Flammability

Non flammable

Explosion Limit - Upper

Not relevant

Explosion Limit - Lower

Not relevant

Explosion Properties

Not available

Oxidising Properties

Not available

10. STABILITY AND REACTIVITY

Reactivity

Carefully review all information provided in sections 10.2 to 10.6

Chemical Stability

Stable under recommended conditions of storage.

Conditions to Avoid

Avoid heat, sparks, open flames and other ignition sources.

Incompatible materials

Incompatible with oxidising agents (e.g. hypochlorites) and acids (e.g. nitric acid).

Hazardous Decomposition Products

May evolve carbon oxides and hydrocarbons if heated to decomposition.

Possibility of hazardous reactions

Polymerization is not expected to occur.

11. TOXICOLOGICAL INFORMATION

Toxicology Information

This product is expected to be of low toxicity. Under normal conditions of use, adverse health effects are not anticipated.

Skin

Not classified as a skin irritant. Prolonged or repeated contact may result in drying and defatting of the skin, rash and dermatitis.

Eye

Not classified as an eye irritant. Contact may cause discomfort, lacrimation and redness.

Mutagenicity

No evidence of mutagenic effects.

Skin Sensitisation

This product is not known to be a skin or respiratory sensitiser.

Carcinogenicity

No evidence of carcinogenic effects.

Reproductive Toxicity

No evidence of reproductive effects.

STOT-single exposure

Not classified as causing organ effects from single exposure.

STOT-repeated exposure

Not expected to cause organ effects from repeated exposure.

Aspiration Hazard

This product does not present an aspiration hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No information provided.

Persistence and degradability

No information provided.

Mobility

No information provided.

Bioaccumulative Potential

No information provided.

Other Adverse Effects

No information provided.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Reuse where possible. For small amounts, flush to sewer with excess water. Alternatively absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer/supplier for additional information if disposing of large quantities (if required). Aquatic life may be threatened and environmental damage may result if large quantities are allowed to enter waterways.

Local Legislation

Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

Transport Information

NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO LAND TRANSPORT RULE:
DANGEROUS GOODS 2005; NZS 5433:2012, UN, IMDG OR IATA

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None allocated

Sub.Risk

None allocated

Packing Group

None allocated

Hazchem Code

None allocated

UN Number (Sea Transport)

None allocated

UN Number (Road Transport)

None allocated

UN Number (Air Transport, ICAO)

None allocated

IATA/ICAO Hazard Class

None allocated

IATA/ICAO Packing Group

None allocated

IATA/ICAO Sub Risk

None allocated

IMDG UN No

None allocated

IMDG Hazard Class

None allocated

IMDG Subsidiary Risk

None allocated

IMDG Marine pollutant

No

Environmental Hazards

No information provided

15. REGULATORY INFORMATION

Regulatory information

Non hazardous

National and or International Regulatory Information

NEW ZEALAND: NZIoC (New Zealand Inventory of Chemicals)

All components are listed on the NZIoC inventory, or are exempt.

HSNO Approval Number

Non hazardous

Other Information

Specific advice on controls required for materials used in New Zealand can be found at <http://www.epa.govt.nz/hazardous-substances/approvals/Pages/default.aspx>.

16. OTHER INFORMATION

Date of preparation or last revision of SDS

29/09/2017

Technical Contact Numbers

24 Hour Emergency Contact: 0800 CHEMCALL (0800 243 622)

New Zealand Poisons Information Centre: 0800 POISON (0800 764 766)

New Zealand Emergency Services: 111

Other Information

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings.

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Jasol NZ cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their Jasol NZ representative or Jasol NZ at the contact details on page 1.

Jasol NZ's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

END OF SDS

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

The compilation of SDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any SDS displayed is permitted for personal use only and otherwise is not permitted. In particular the SDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of SDS without the express written consent of Chemical Safety International Pty Ltd.