

Section 1: Identification of the Substance/Mixture and of Supplier

Product name: **POOL AND SPA FILTER CLEANER**

Recommended use: Spa and pool cartridge filter cleaner.

Supplier: Space Industries Limited

Street Address: 160 Plunket Ave,
Wiri, Auckland
New Zealand

Telephone Number: + 64 9 262 3902

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E-mail: orders@spaceindustries.co.nz

Website: www.spaceindustries.co.nz

Emergency Telephone: 0800 764 766 (all hours)

Date of preparation: March 2025

Section 2: Hazards Identification

Hazard Pictogram:



Hazard Classification: Hazardous according to the criteria or the Globally Harmonised System of Classification and Labelling of Chemicals

HSNO Approval Code: HSR002530 Cleaning Products (Subsidiary Hazard) Group Standard 2020

Hazard Categories
Skin Irritation Category 2
Eye Irritation Category 2

Signal Word: WARNING

Hazard Statements:
H315 – Causes Eye Irritation
H319 – Causes Serious Eye Irritation

Precautionary Statements:
P102 – Keep out of reach of children
P103 – Read label before use

Prevention:
P264 – Wash hands face and all exposed skin thoroughly after handling
P280 – Wear protective clothing, gloves, eye/face protection

Response:
P101 – If medical advice is needed have the product container or label at hand
P302 + P352 – IF ON SKIN: Wash with plenty of soap and water
P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P332+P313 – If skin irritation occurs get medical advice/attention

Disposal:	P337+P313 – If eye irritation persists get medical advice/attention
	P501 – Dispose of contents/container in accordance with local, regional, national and international regulations

Section 3: Composition/information on ingredients

Product Description:	Spa and pool cartridge filter cleaner.
Component(s):	
Chemical Name:	Water 87-93%
Chemical Name:	Ethylene glycol monobutyl ether
CAS Number:	111-76-2
Proportion:	3-5%
Chemical Name:	Proprietary mix of other alkaline salts <5%

Section 4: First Aid Measures

Show this Safety Data Sheet to a Doctor

Inhalation:	N/A (liquid)
Skin Contact:	Wash with plenty of soap and water. If skin irritation occurs get medical advice/attention. Wash contaminated clothing before reuse.
Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek immediate medical attention.
Ingestion:	Rinse mouth. DO NOT induce vomiting. Give a glass of water to effectively dilute the product. Seek medical attention.
Notes for the Doctor:	Treat symptomatically.
For advice, contact the Poisons Information Centre 0800 764 766 or a doctor	

Section 5: Fire Fighting Measures

Specific Hazards:	The product is not flammable. The product is non-combustible, however, the packaging material may burn to emit noxious fumes.
Suitable Extinguishing Media:	
Fire-fighting advice:	Extinguish fires with water spray, foam, carbon dioxide or dry chemical powder.

Section 6: Accidental Release Measures

Spillage and Disposal	Wear protective equipment to prevent skin and eye contamination. Spill can be mopped up or absorbed using sand or similar material. Any large spills should be returned to the container and disposed of at a council approved disposal facility. Rinse empty container in pool water before disposal
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Section 7: Handling and Storage

Handling:	Wash hands face and all exposed skin thoroughly after handling Wear protective clothing, gloves, eye/face protection Keep away from Children Store in original container
Storage:	

Section 8: Exposure Controls/Personal Protection

Occupational Exposure Limits:	No value assigned for this specific material by the New Zealand Occupational Safety and Health Service (OSH).
Engineering Control Measures:	None needed
Personal Protective Equipment:	Wear protective clothing, gloves, eye/face protection

Section 9: Physical and Chemical Properties

Physical state:	Mobile foaming liquid
Colour:	Clear pale blue
Odour:	Faint sweet fragrance
Boiling/melting Point:	Not available
Specific Gravity/Bulk	S.G. 1.07
Vapour Pressure:	Practically none
Flash Point (°C):	None before boiling
Percent Volatilise:	85% at 100°C
Flammability Limits:	Not available
Autoignition Temperature:	Not available

Section 10: Stability and Reactivity

Stability:	Product is stable under normal conditions of use, storage and temperature. The product is water based and fully soluble in water. It is moderately alkaline. Safe to use with aluminium, copper, brass, iron, cadmium, magnesium, nickel, stainless steels, plexiglass, wool, rayon, cotton, nylon and all rubbers.
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Section 11: Toxicological Information

Ingestion:	Can be severely irritating.
Eye contact:	Cause serious eye irritation.
Skin contact:	Can cause irritation on long and repeated contact.
Inhalation:	Vapors are irritating when inhaled.

Section 12: Ecological Information

Environmental fate, persistence and degradation:	Avoid contaminating waterways. Biodegradable
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Section 13: Disposal Considerations

Wear protective equipment to prevent skin and eye contamination.
Spill can be mopped up or absorbed using sand or similar material. Any large spills should be returned to the container and disposed of at a council approved disposal facility.
Rinse empty container in pool water before disposal. Recycle where possible.

Section 14: Transport Information

Road and Rail Transport:	Classified as a non - dangerous Good according to NZS 5433:1999 Transport of Dangerous Goods on Land.
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Section 15: Regulatory Information

ERMA:	HSR002530 Cleaning Products (Subsidiary Hazard) Group Standard 2020
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Section 16: Other Information

.Issue Date: May 2021

Note: All information given by Space Industries Ltd is offered in good faith and is, to the best of our knowledge, true and accurate. However, since conditions of use are beyond our control, all information relevant to usage is offered without warranty or guarantee and should not be construed as a representation that the product is suitable for any particular purpose or application.