

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

POOL AND SPA FILTER CLEANER Product name:

Recommended use: D.E. and cartridge filter cleaner.

Supplier: Space Industries Limited

Street Address: 160 Plunket Ave.

Wiri, Auckland New Zealand

Telephone Number: +6492623902 Facsimile: + 64 9 262 3948

E-mail: orders@spaceindustries.co.nz Website: www.spaceindustries.co.nz **Emergency Telephone** 0800 764 766 (all hours)

Date of preparation: 22/03/22

Section 2: Hazards Identification

ERMA Approval Code: HSR002526

6.3A, 6.4A **Hazard Classification:**

Section 3: Composition/information on ingredients

D.E. and cartridge filter cleaner. **Product Description:**

Non-hazardous Component(s):

Section 4: First Aid Measures

Show this Safety Data Sheet to a Doctor

Inhalation: Remove from source of vapour.

Skin Contact: Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse.

Eye Contact: Irrigate eyes with generous quantities of water for 15 minutes. Remove contact lenses, if

present and easy to do. Seek immediate medical attention.

Rinse mouth. DO NOT induce vomiting. Give a glass of water to effectively dilute the Ingestion:

product. Seek immediate 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.

Fire fighters should wear a self contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.

Section 6: Accidental Release Measures

Emergency Procedures

Spillages are slippery. Keep spectators away - rope off the area. Avoid accidents, clean up immediately. Ensure adequate ventilation. Wear protective equipment to prevent skin and eye contamination.

Methods and Materials for Containment and Clean Up Absorb with dry earth, sand or other similar material, shovel up and dispose of in an area approved by local authority by-laws. May be safely mopped up and area washed with excess water. Residues may be safely flushed to drain, if permitted.

Incineration of disposed material is not recommended, as it is unlikely to adequately burn.

Section 7: Handling and Storage

Handling:

- Ensure an eye bath is available and ready for use.
- Observe good personal hygiene practices and recommended procedures.
- Wash hands thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Store away from foodstuffs.
- Avoid eye contact.

Storage:

- Store in a cool area.
- Keep containers tightly closed when not in use.
- Inspect regularly for deficiencies such as damage or leaks.
- Protect against physical damage.

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:

As the product is not listed as hazardous, it can cause eye irritation. Safety glasses or goggles should be worn. The use of rubber gloves is recommended for prolonged use.

Section 9: Physical and Chemical Properties

Mobile foaming liquid Physical state: Colour: Clear pale blue Faint sweet fragrance Odour:

Boling/melting Point: Not available Specific Gravity/Bulk S.G. 1.07



Vapour Pressure: Flash Point (°C): **Percent Volatilise:** Flammability Limits: **Autoignition Temperature:**

Practically none None before boiling 85% at 100°C Not available 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. I 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.	

Section 11: Toxicological Information		
Ingestion:	Can be severely irritation.	
Eye contact:	Corrosive to eyes: may cause severe and permanent damage.	
Skin contact:	Can cause irritation on long and repeated contact. Can defat the skin.	
Inhalation:	Vapours are irritating when inhaled.	

Section 12: Ecological Information		
Environmental fate,	Avoid contaminating waterways.	
persistence and	Biodegradable	
degradation:		

Section 13: Disposal Considerations

- Recycle wherever possible. Special hazard may exist specialist advice may be required.
 Consult approved Waste Management Company for disposal options.
- Treat and neutralise residue at an approved site.
- Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.
- Puncture containers to prevent re-use and bury at an authorised landfill.

Do not incinerate.

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.	

Section 15: Regulatory Information		
Classification:	Non hazardous	



Section 16: Other Information

.Issue Date: February 2017

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.