

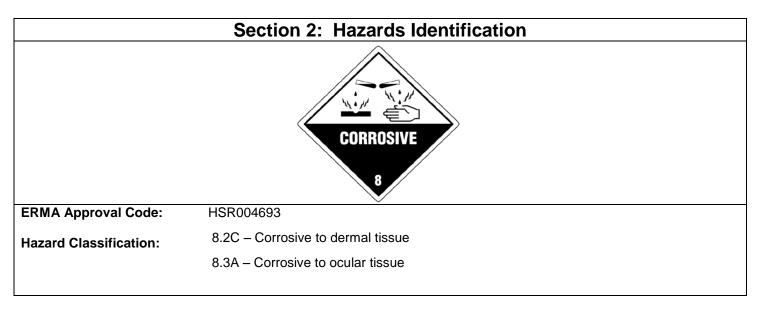
SAFETY DATA SHEET

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

Product	name:
---------	-------

SAF-T-SHINE POWDER

Recommended use: Supplier: Street Address:	Powdered warewashing detergent Space Industries Limited 160 Plunket Ave, Wiri, Auckland New Zealand
Telephone Number:	+ 64 9 262 3902
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:	11 April 2017



vashing detergent cate

	Section 4: First Aid Measures
	Show this Safety Data Sheet to a Doctor
Inhalation:	Remove to fresh air and keep at rest in a position comfortable for breathing.
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.
Ingestion:	Rinse mouth. DO NOT induce vomiting. Give a glass of water to effectively dilute the product. Seek immediate medical attention
Notes for the Doctor:	Treat symptomatically and as for strongly alkaline corrosive material.
For advic	e, contact the Poisons Information Centre 0800 764 766 or a doctor

SAFETY DATA SHEET

Section 5: Fire Fighting Measures	
Specific Hazards:	Prduct is non-combustible. In a fire, overheated drums may rapture but the product will not support combustion however the packaging materrial may burn to emit noxious fumes.
Suitable Extinguishing	Extinguish fires with water spray, foam, carbon dioxide or dry chemical powder.
Media: Fire-fighting advice:	Fire fighters should wear a self contained breathing apparatus and full protective clothing along with protective equipment.

Section 6: Accidental Release Measures	
Emergency Procedures	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	Carefully scoop up or shovel up uncontaminated product for re-use. Sweep up contaminated material and dispose of in an area approved by local authority by-laws.
	Resides may be safely flushed to drain, if permitted.
	Do not incinerate – the by product can be hazardous.

Section 7: Handling and Storage	
Handling:	 Ensure an eye bath and safety shower are available and ready for use. Observe good personal hygiene practices and recommended procedures. Do not breathe in mist/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Store away from foodstuffs. Avoid eye and skin contact.
Storage:	 Keep only in original container. Store in a cool, dry, well-ventilated area Inspect regularly for deficiencies such as damage. Protect against physical damage. Store away from electricail switches and paintwork.

Section 8: Exposure Controls/Personal Protection		
Occupational Exposure Limits:	No value assigned for this specific material by the New Ze Health Service (OSH).	ealand Occupational Safety and
Engineering Control	Ensure adequate ventilation.	
Saf-T-Shine Powder	Page 2 of 4	April 2017



INDUSTRIES LTD

SAFETY DATA SHEET

Measures:	
Personal Protective	Safety glasses with side shields.
Equipment:	Rubber gloves
	Wear safety footwear
	Overalls.

Section 9: Physical and Chemical Properties		
Physical state:	Powder	
Odour:	Bland odour	
Boling/melting Point:	1088°C	
Specific Gravity/Bulk Density:	BD 2.4g/cm ³ Solid	
Vapour Pressure:	Not available	
Flash Point (°C):	None	
Percent Volatilise:	Not available	
Flammability Limits:	None	
Autoignition Temperature:	There is no fire hazard from this product or any of its ingredients.	

Section 10: Stability and Reactivity	
Stability:	Product is stable under normal conditions of use, storage and temperature.
	The product is fully soluble in water.
	Safe to use with aluminium, tin and zinc coated metals

Section 11: Toxicological Information		
Ingestion:	Can be severely irritating	
Eye contact:	Corrosive to eyes may cause severe and permanent damage.	
Skin contact:	Can cause irritation on long and repeated contact, particularly if the skin is wet.	
Inhalation:	Capable of causing irritation if dusty.	

Section 12: Ecological Information		
Environmental fate,	Avoid contaminating waterways.	
persistence and	The product is moderately strong alkaline; the pH is approx 13.0 – 13.8%.	
degradation:	Toxic to terrestrial vertebrates.	
	Biodegradable	

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.

Section 14: Transport Information



SAFETY DATA SHEET

Road and Rail Transport:	Not classified as a Dangerous Good according to NZS 5433:1999 Transport of
	Dangerous Goods on Land.

Section 15: Regulatory Information			
Classification:	8.2C, 8.3A		

Section 16: Other Information

.Issue Date: 11 April 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.