

#### Section 1: Identification of the Substance/Mixture and of Supplier Product name: FRAGRANT TOILET BLOCKS **Recommended use:** Deodorant and air freshener for use in washrooms, toilet cubicles and urinals. Supplier: Space Industries Limited 160 Plunket Ave, Street Address: 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 0800 764 766 (all hours) **Emergency Telephone** 11 April 2017 Date of preparation:

	Section 2: Hazards Identification
HSNO Approval Number:	HSR002955 - WARNING
Classification:	9
Hazard Classification:	6.1E (oral), 6.3A, 6.4A, 6.7B, 6.9B (inhalation) 9.1A (fish), 9.1D(algal), 9.1D (crustacean)

Section 3: Composition/information on ingredients		
Product Description:	Product Description: Deodorant and air freshener for use in washrooms, toilet cubicles and urinals.	
-	Blue block,38mm diameter x 30mm high	
Components	Paradichlorobenzene	
CAS Number	106-46-7	
Proportion	99%	
Risk Phrases	R36, R38	
N3N I 1110303		

Section 4: First Aid Measures		
Show this Safety Data Sheet to a Doctor If unwell or concerned, contact a Doctor or the Poisons Information Centre (0800 764 766) for further advice		
Inhalation:	Remove victim to fresh air. Seek immediate medical advice.	
Skin Contact:	Wash with .plenty of soap and water. If skin irritation occurs: get medical advice/attention. Take off contaminated clothing and wash before re-use.	
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Eye Contact:	
	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists, get medical advice/attention.
Ingestion:	
-	Immediately remove product from the mouth. If more than 15 minutes away from a hospital induce vomiting preferably using ipecac syrup apf. Avoid giving milk or oils. When vomiting occurs, give water to dilute the product. Sell immediate medical assistance. Give a glass of water.
Notes to Doctor:	
	Harmful if swallowed.
	Causes serious eye irritation
	Causes skin irritation. skin contact
	Vapours are irritating when inhaled.
	Suspected of causing cancer and liver damage.
For a	dvice contact the Poisons Information Centre 0800 764 766 or a doctor

Section 5: Fire Fighting Measures	
Specific Hazards:	This product is combustible.
Suitable Extinguishing Media:	Water spray, foam, carbon dioxide or dry chemical powder.
Fire-fighting advice:	Combustible. On burning will emit noxious fumes. Fire fighters should wear self-contained breathing apparatus to minimize risk of exposure to vapour or product of combustion.

Section 6: Accidental Release Measures	
Procedures to be covered:	Where a spill has occurred, carefully scoop up or shovel up uncontaminated product for
	re-use.
	Sweep up contaminated material and dispose of it in an area approved by local authority
	by-laws
	The product sublimes in air and is not soluble in water.
	DO NOT allow product to contact painted surfaces.
	To avoid possible fabric staining, avoid direct contact with product

Section 7: Handling and Storage		
Handling:	Keep out of reach of children. Read label before use.	
	No smoking. Use in a well ventilated place.	
Storage:	Avoid storage with oxidisers. DO NOT use aluminum or galvanised containers. Store away from food stuffs. Keep away from heat. Store in a cool, dry, well ventilated area. Store away from clothing Keep containers closed when not in use.	

# **Section 8: Exposure Controls/Personal Protection**



Exposure Limits:	T.L.V. for Paradichlorbenzene – 75ppm.
Engineering Control Measures:	Use in a well ventilated area.
Personal Protective Equipment:	Wear protective PVC gloves, overalls and safety shield/goggles.

Section 9: Physical and Chemical Properties	
Physical state:	Tablet
Colour:	Yellow
Odour:	Lemon fragrance
Specific Gravity/Bulk	S.G 1.45
Vapour Pressure:	0.5mm Hg at 25°C; 10mm Hg at 55°C
Flash Point (°C):	67°CCombustible solid.
Percent Volatilise:	99% at 20°C
Flammability Limits:	No information available
Autoignition Temperature:	560°C
Molecular Weight:	147.00
Water Solubility (mg/l):	60

Section 10: Stability and Reactivity	
Stability:	Powerful oxidizing agent.
Conditions to avoid: Incompatible materials:	Avoid storage with oxidisers
Hazardous decomposition products:	Paradichlorbenzene
Hazardous reactions:	Product is considered stable.

Section 11: Toxicological Information No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:	
Eye contact:	Causes serious eye irritation
Skin contact:	Causes skin irritation
Inhalation:	Vapours are irritating when inhaled.

Section 12: Ecological Information	
Environmental fate, persistence and	Avoid contaminating waterways.
degradation:	This material is not rapidly degradable
Aquatic toxicity:	Very toxic to aquatic organisms.
Terrestrial toxicity:	Rainbow Trout – duration: 96hr Endpoint: LC50 Value: 880 microgrm/L (= 0.88mg/l) Green Algae – duration: 96hr Endpoint: EC50 Value: 1600 microgrm/L (= 1.6mg/l) Water Flea – duration: 48hr Endpoint: LC50 Value: 10500 microgrm/L (= 10.5mg/l)



### **Section 13: Disposal Considerations**

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Disposal by incineration is optional.

Road and Rail Transport: Classified as a Dangerous Good according to NZS 5433	:1999 Transport of Dangerous
Goods on Land.	
UN No: 3077	
Class-primary 9	
Subrisk: None	
Packing Group:	
Proper Shipping Name: Environmentally Hazardous Substance, Solid	
HSNO Approval Number: HSR002955	
Marine Transport: Classified as Dangerous Goods by the criteria of the Inte Goods Code (IMDG Code) for transport by sea; DANGE	
UN No: 3077	
Class-primary: 9	
Subrisk; None	
Packing Group:	
Proper Shipping Name: Environmentally Hazardous Substance, Solid	

Section 15: Regulatory Information		
HSNO Classification:	9	
Hazard Classifications:	6.1E (oral), 6.3A, 6.4A, 6.7B, 6.9B (inhalation) 9.1A (fish), 9.1D(algal), 9.1D (crustacean)	

## Section 16: Other Information

Issue Date: 11 April 2017

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