

SAFETY DATA SHEET

WHITESHIELD

1. IDENTIFICATION OF SUBSTANCE AND OF THE COMPANY

Product Name	:	WHITESHIELD (Hospital-Grade Disinfectant & Toilet Bowl Cleaner)
Company	:	Chemforce Pte Ltd 2B Sungei Kadut Drive Singapore 729555
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2. INFORMATION ON INGREDIENTS

	%
1. Non-ionic Surfactant	> 5
2. Hydrochloric Acid (33 to 34%)	< 5
3. Inhibitor	< 5
4. Quaternary Ammonium Compound	5
5. Methyl Salicylate	< 5
6. Ethanol	< 5

3. HAZARDS IDENTIFICATION

This health hazard assessment is based on a consideration of the composition of this product. May cause eye blindness.



4. FIRST-AID MEASURES

Eye Contact	:	Flush eyes immediately with plenty of water for at least 15 minutes
Skin Contact	:	Remove contaminated clothing, wash affected area with clean Water. Cause dryness to hand on prolong contact
Ingestion	:	If swallowed, induce vomiting. Drink a large quantity of water. Get immediate medical attention.
Inhalation	:	Non-hazardous to respiratory system

5. FIRE FIGHTING MEASURES

Non-flammable.

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6. ACCIDENTAL RELEASE MEASURES

Spillage : Absorb spilled material and sweep up.
 minor spillage may be flushed away with water into main drainage.

7. HANDLING & STORAGE

Handling : Avoid contact with eyes.
 Not fit for human consumption.
 Avoid prolonged or repeated contact with skin.
 Avoid prolong contact with aluminium.

Storage : Store in close container. Away from other organic materials

8. EXPLOSURE CONTROLS/ PERSONAL PROTECTION

Good general ventilation should be sufficient for most conditions. Wear goggles and rubber gloves

9. PHYSICAL & CHEMICAL PROPERTIES

Form : Corrosive and oxidizing liquid

8 Corrosive UN No.1755

Colour : Blue Liquid

pH : 2

Flammability : Non-flammable

10. STABILITY AND REACTIVITY

Materials and Conditions to Avoid: Material is an oxidizer. Avoid contact with readily-oxidizable Materials.

Hazardous Polymerization : Hazardous polymerization will not occur.

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11. TOXOLOGICAL INFORMATION

Eye Irritation	:	Irritating and corrosive
Skin Irritation	:	Corrosive
Ingestion	:	Poisonous & corrosive
Inhalation	:	Corrosive

12. ECOLOGICAL INFORMATION

No applicable.

13. DISPOSAL CONSIDERATIONS

Contact only authorized waste management to clear chemical waste.

14. TRANSPORT INFORMATION

Type of Packaging	:	1. 5Ltrs plastic bottle 2. 25Ltrs plastic drum
Special Transport Requirements	:	Corrosive UN No. 1755

15. REGULATORY INFORMATION

Classification	:	No classification
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16. OTHER INFORMATION

Recommended Use	:	As hospital grade disinfectant on toilet bowl undiluted. As disinfectant and deodorizer for garbage area – Dilution 1:5 – 1:10. As disinfectant for floor scrubbing. Dilution 1:20 Full strength for stubborn stain.
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