

SAFETY DATA SHEET

ADS

1. IDENTIFICATION OF SUBSTANCE AND OF THE COMPANY

Product Name : ADS (Aerial Disinfectant Solution)
Company : Chemforce Pte Ltd
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 Singapore 729555
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2. INFORMATION ON INGREDIENTS

	CAS	
1. Hydrogen Peroxide	7732-18-5	5%
2. Silver Citrate	206986-90-5 5000ppm, Molecular Formula C6H5Ag3O7	0.02%
3. De-Mineralized Water	-	94%

3. HAZARDS IDENTIFICATION



Mixture is not hazardous or non-toxic.

4. FIRST-AID MEASURES

Eye and Skin Contact : Flush with large amounts of water for at 15 minutes. If burn or irritation has occurred, seek medical attention. If clothing is contaminated, remove clothing, wash skin and wash clothing before reusing.
Ingestion : If swallowed, drink large amounts of water. Do not attempt to induce vomiting.
Inhalation : If inhaled, move to fresh air.

5. FIRE FIGHTING MEASURES

Flammable Properties : Non-Flammable

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6. ACCIDENTAL RELEASE MEASURES

Spillage : Non-pollution by products

7. HANDLING & STORAGE

Handling : Keep container closed when not in use. Store in a cool dry are (below 35°C).
Store unused product in original closed container. Once the product has been removed, do not return to the original storage.

Storage : Keep away from sunlight, will cause bottle to expand.

8. EXPLOSURE CONTROLS/ PERSONAL PROTECTION

A face shield should be worn when performing overhead disinfection. Protective gloves should be worn.

9. PHYSICAL & CHEMICAL PROPERTIES

Form : Liquid
Colour : Clear
pH : 6
Flammability : Non-flammable
Odour : Mild acidity

10. STABLITY AND REACTIVITY

Materials and Conditions to Avoid: Hot storage, contact with combustibile materials.

Hazardous Polymerization : Hazardous polymerization will not occur

Incompatible Materials : Salts, flammable organics, alkalis, caustics, Chlorine and formaldehyde.

Hazardous Decomposition : Do not mix chlorinated products as this could liberate toxic corrosive chlorine gas.

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11. TOXOLOGICAL INFORMATION

Eye Irritation	:	Irritating
Skin Irritation	:	Irritating
Ingestion	:	Drink plenty of water
Inhalation	:	Non-irritant to mucous membrane Non-Carcinogenic

12. ECOLOGICAL INFORMATION

Fully Biodegradable

13. DISPOSAL CONSIDERATIONS

This product is dischargeable.

14. TRANSPORT INFORMATION

Type of Packaging	:	1. 12 x 500ml spray bottle per carton 2. 5 litres plastic bottle refill
Special Transport Requirements	:	This product does not require a classification for transport

15. REGULATORY INFORMATION

Classification	:	Not classification
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16. OTHER INFORMATION

Recommended Use	:	Aerial disinfectant against most viruses. For further information, please refer to ADS product data sheet.
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