

CONSOLIDATED SYSTEM (S) PTE LTD

SAFETY DATA SHEET

SUPER ALKA

1. Identification of Substance/Preparation and Company

1.1 Trade Name : **SUPER ALKA**

1.2 Information Pertaining to the Manufacturer/Deliverer

CONSOLIDATED SYSTEM (S) PTE LTD
38 TUAS VIEW LOOP
SINGAPORE 637695

Tel: 65-6861 6328

Fax: 65-6861 3237

2. Composition/Information on Ingredients

Chemical Characterization (Preparation): **Surfactants, Sodium Metasilicate, Butyl Cellusolve, Stabilizers, chelating agent, dye & water.**

Hazardous Ingredients:

INGREDIENT	PERCENT
Butyl Cellusolve	1 to 4
Sodium Metasilicate	1 to 4

3. Possible Hazards

Description of Hazards: **Irritant to eyes and skin**

4. First Aid Measures

General

Inhalation: Remove from the exposure area to fresh air. Contact a doctor if necessary

Skin contact: Remove contaminated clothing. Wash with plenty of soap and water

Eye contact: Rinse eye under protection of uninjured eye thoroughly with water. Seek medical advice from an eye doctor if necessary

Ingestion: Rinse mouth thoroughly and drink plenty of water. If necessary invoke vomiting. Seek medical advice if necessary.

5. Fire Fighting Measures

Flash Point: **None to Boiling**

Extinguishing Media: **Water Foam Spray, Dry Chemical and CO2**

Unusual Fire/Explosion Hazards: **None**

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6. Accidental Release Measures

Personal Safety Measures

Avoid contact with eyes and skin.

Clean-Up Procedures

Spill: take up small amounts with absorbing material. If larger amounts are spilled, use inert absorbent material such as earth. Transfer the material to a suitable container and dispose of this according to local regulations.

7. Handling and Storage

7.1 Handling

Directions for Safe Handling: Avoid direct contact with eyes and skin.

Directions for Fire and Explosion Protection: Do not store with oxidants or explosive materials.

7.2 Storage

Requirements for Storage Area and Containers:

Keep container closed tightly. Store away from direct heat and out of reach of children.

8. Exposure Controls and Personal Protection

8.1 Ingredients with Values to be Monitored at the Workplace: None

8.2 Personal Protection

Respiratory Protection - Not Applicable

Hand Protection - Rubber/PVC Gloves

Eye Protection - Safety Glasses/Goggles

Body Protection - Not Applicable

Protection and Hygiene Measures

Do not eat and drink while working. Always wash your hands before breaks and after work.

Prior to work and after breaks use a water insoluble skin protection cream on hands

9. Physical and Chemical Properties

9.1 Appearance

State: Liquid

Colour: Clear Blue

9.2 Safety Relevant Data

pH-Value: 13.0+/-0.3

Specific Gravity: 1.057 - 1.061

Solubility in water: Complete

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10. Stability and Reactivity

Stability: Stable

Incompatibility: Strong Acids and Oxidizers.

Hazardous Decomposition Products

Burning can produce carbon dioxide and carbon monoxide

11. Toxicological Information

Toxicological data are not available for this product.

12. Ecological Information

Ecological data are not available for this product

13. Disposal Considerations

Dispose off in an approved waste facility according to local regulations.

14. Transport Information

This product is not a hazardous material according to transport regulations.

15. Regulatory Information

Regulatory data are not available for this product.

16. Other Information

The information contained herein is based on data available to us and is delivered to us and is believed to be correct. Since this information may have been obtained in part from independent laboratories or other source not under our direct supervision, no representation is made that the information is accurate, reliable or complete. Representative and Buyer may reply to health and safety precautions we have suggested and they will be adequate for all individuals and/or situations involving its handling and use. No Warranty is expressed or implied obtained from the use thereof.

Vendor assumes no responsible for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet.

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