

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : **Alkaclean Safety**
PRODUCT TYPE : Industrial cleaning product

COMPANY : UNI AMERICAS L.L.C.
57174 Hardin Road
Slidell, Louisiana 70461
United States of America
Phone: + (1) 985-643-1002 Fax: + (1)-985-643-1003
Emergency phone: 1-800-424-9300

Email Address: orders@uniam.net

2. COMPOSITION/INFORMATION ON INGREDIENTS

1. Surfactants	mixture
2. Sodium Metasilicate	1 %

3. HAZARDS IDENTIFICATION

HUMAN HEALTH : Not dangerous

RISK CLASSIFICATION : None

ENVIRONMENTAL HAZARDS : Not dangerous

4. FIRST AID MEASURES

INHALATION : Remove to fresh air.

SKIN : Wash the skin with water and soap

EYE : Flush with large amounts of water. If the irritation remains seek medical advice.

INGESTION : Wash the mouth with water. Give 2 glasses of water to drink. If the patient does not quickly recover seek medical advice.

5. FIRE FIGHTING MEASURES

FLASH POINT : The product does not burn.

SPECIFIC HAZARDS : See under 9

EXTINGUISHING MEDIA : No limitations.

6. ACCIDENTAL RELEASE MEASURES

- CLEANING UP** : Absorb spills in sand, earth or other inert material. Dispose of the material according to local regulations. Scrub contaminated surfaces with detergent solution.
- ENVIRONMENTAL PRECAUTION** : Prevent contamination of soil and water.

7. HANDLING AND STORAGE

- HANDLING** : No specific precautions.
- STORAGE** : Keep in closed containers, frostfree.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- MAK** : Not determined.
- PREVENTIVE MEASURES** : Clean contaminated clothing before re-use. Use in well ventilated areas.
- PERSONAL PROTECTIVE EQUIPMENT** : Wear suitable protective clothing, eye protection and PVC gloves.
With risk of inhalation wear half mask respirator with organic vapour filter.

9. PHYSICAL AND CHEMICAL PROPERTIES

- APPEARANCE** : Pale Clear Yellow liquid
- ODOUR** : None
- PH** : 11.5 - 12
- FLASH POINT** : None
- BOILING POINT** : 100 °C
- DENSITY (20°C)** : 1.022
- SOLUBILITY** : Miscible with water, emulsifies with most organic solvents

10. STABILITY AND REACTIVITY

- STABILITY** : Stable min 2 years at ambient temperature if stored in closed container.
Avoid heating sources and open fire.
- REACTIVITY** : Neutral
- HAZARDOUS DECOMPOSITION PRODUCTS** : Thermal decomposition may yield the following:
Carbon monoxide

11. TOXICOLOGICAL INFORMATION

Information given is based on knowledge of the constituents and the toxicology of similar substances.

ORAL	:	Slightly irritating.
SKIN CONTACT	:	Not irritating.
EYE CONTACT	:	Slightly irritating
INHALATION	:	Not determined.

12. ECOLOGICAL INFORMATION

Information given is based on a knowledge of the constituents and the toxicology of similar substances.

The product is biodegradable.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local regulations. Contaminated product is to be regarded as chemical waste.

14. TRANSPORT INFORMATION

UN-number	:	Not regulated
ADR	:	Not regulated
IMO	:	Not regulated

15. REGULATORY INFORMATION

EG	:	None
SYMBOL	:	None
R-PHRASES	:	None
S-PHRASES	:	None

16. OTHER INFORMATION

The information contained herein relates only to the specific material identified. Uniam believes that such information is accurate and reliable as of the date of this material safety data sheet, but no representation, guarantee or warranty, express or implied, is made as to the accuracy, reliability, or completeness of the information. Uniam urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application.

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