



MATERIAL SAFETY DATA SHEET

Reviewed & Approved by,
Dr. P. Arjunan, Vice President – R&D

1. PRODUCT IDENTIFICATION

TRADE NAME : **MaxiSeal aqua**

CHEMICAL FAMILY : Water dispersed fluoalkyl salts.

MANUFACTURER'S NAME : MYK LATICRETE INDIA PVT. LTD.
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Knowledge City, TSIIC, Raidurg, Ranga Reddy Dist.,
Hyderabad - 500 081, Telangana, India. (T.S) Tel: +91-40-6817 3100

2. HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER(SPECIFY)
Flouroalkyl salts	-----	Trade secret	N/A	N/A	N/A

N/A- Not Applicable or available

3. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects): N/A

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled : Inhalation may cause respiratory irritation. Inhalation of large amounts of respirable particles may be toxic to the lungs.

Contact with skin or eyes : May cause irritation with itching, redness, swelling or rash. Eye contact may cause irritation with discomfort, tearing, or blurring of vision.

Absorbed through skin : Skin absorption is unlikely happen.

Swallowed : May cause nausea and vomiting.

Suspected cancer agent : NO

This product's ingredients are not found in the lists below.

Federal OSHA : NO

NTP: NO

IARC: NO

4. FIRST AID: EMERGENCY PROCEDURES

Eye Contact : Hold eyelids apart and immediately flush eye with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact : Flush skin with water after contact. Wash contaminated clothing before reuse.

Inhaled : If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Swallowed : If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician.

5. FIRE AND EXPLOSION

Flash Point : Not flammable or combustible in liquid form.

Auto ignition temperature, °F : N/A

Flammable limits in air, volume % : Lower (LEL): N/A Upper (UEL):N/A

Fire extinguishing materials :

Water spray : √ Carbon dioxide : √ other: N/A

Foam : √ Dry chemical : √

Special fire fighting procedures : Do not use direct water stream.

Unusual fire and explosion hazards : N/A

6. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Soak up with sawdust, sand, oil dry or other absorbent material. Shovel or sweep up.

Preparing wastes for disposal (container types, neutralization, etc): Soak up with absorbent material store in pails or drums. Bury in approved landfill or burn solid water in an adequate incinerator. If enters Sewer systems, flush with large amounts of water.

NOTE: Dispose of all wastes in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Store in a cool, dry place. Keep container tightly closed. Avoid freezing or extended storage in high temperature.

8. EXPOSURES CONTROL AND PERSONAL PROTECTION

Ventilation and engineering controls : Good general ventilation should be sufficient for most conditions. Do not aerolize.

Respiratory protection (type) : Wear NIOSH approved respiratory protection.

Eye protection (type) : Wear safety glasses or chemical splash goggles.

Gloves (specify material) : Impervious gloves.

Other clothing and equipment : Wear clean, long – sleeved, body covering clothing.

Work practices, hygienic practices : Maintain good housekeeping standards.

Other handling and storage requirements: Should be stored at temperature between 40-100⁰ F. Avoid freezing or extended storage in high temperature.

Protective measures during maintenance of contaminated equipment: See above.

9. PHYSICAL PROPERTIES

Vapor density (air=1) : N/A Melting point or range, °F : N/A

Specific gravity @25⁰C : 1.01 Boiling point or range, °F : 212

Solubility in water : soluble Evaporation rate (butyl acetate = 1): N/A

Vapor pressure, mmHg at 20°C : N/A pH : 8-10

Appearance and odor : White liquid, slight odor.

HOW TO DETECT THIS SUBSTANCE (Warning properties of substance as a gas, vapor, dust, or mist): N/A.

10. REACTIVITY DATA

Stability : Stable

Conditions to avoid : Avoid freezing or extended storage in higher temperature

Incompatibility (materials to avoid) : Incompatible with strong alkaline compounds, acids and oxidizing agents.

Hazardous decomposition products (Including combustion products): (from burning, heating, or reaction with other materials) : Thermal decomposition may produce carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen fluoride and acrid smoke.

Hazardous polymerization : Will not occur.

11. TOXICOLOGY INFORMATION

N/ A

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL INFORMATION

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

Not regulated as a hazardous material by DOT, IMO, or IATA.

15. REGULATORY INFORMATION

All ingredients are listed on the U.S.EPA TSCA inventory of chemical substances.

16. OTHER INFORMATION

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