

# MATERIAL SAFETY DATA SHEET

## 1.PRODUCT IDENTIFICATION

PRODUCT NAME : LATICRETE DWA 215

CHEMICAL FAMILY:

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD.  
8-2-703/A, 4<sup>th</sup> floor Leela Gopal Towers  
Road No-12, Banjara Hills, Hyderabad – 500034  
Tel: +91 40 30413100

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

## II.HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Monoethylene glycol	107-21-1	1-2%	100 g/cm <sup>3</sup>	NA	NA
Silica Sand*	14808-60-7	15-20%	N/A	.1 mg/m <sup>3</sup>	N/A

N/A = Not applicable or available

## III HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE- No chronic effect on longer exposure under the safety measurement like hand glove and safety mask

SIGNS AND SYSTEMS OF EXPOSURE (Acute effects)

Inhaled: Irritation of nose and mild head ache

Contact with skin or eyes: Irritation of eyes, skin sensitization

Absorbed through skin: N/A

Swallowed: Induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety-data sheet

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found in the lists below.

YES:  Federal OSHA  NTP  IARC

## IV.FIRST AID: EMERGENCY PROCEDURES

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

Skin Contact: Promptly wash contaminated skin with soap or mild detergent and water. Inhaled: Move the exposed person to fresh air at once.

Swallowed- if person is conscious, give large quantities of water. After swallowing water, try to get person to vomit. Get medical attention immediately.

#### V. FIRE AND EXPLOSION

Flash Point Method): Not flammable or combustible

Auto ignition temperature, F: N/A

Flammable limits in air, volume %      Lower (LEL) \_\_\_\_\_      Upper (UEL)

Fire extinguishing materials:

water spray       carbon dioxide      \_\_\_\_\_ other:  
 foam       dry chemical

Special fire fighting procedures: N/A

Unusual fire and explosion hazards: N/A

#### VI. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Shovel in to pails or drums with Covers. Wear appropriate equipment to prevent skin and eye contact: also a mask approved by NIOSH.

Preparing wastes for disposal (container types, neutralization, etc.): N/A

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

#### VII. Handling and Storage

Store in cool dry area.

#### VIII. Exposure Controls and Personal Protection

Ventilation and engineering controls: N/A

Respiratory protection (type): It is not recommended a respiratory protection on normal usage

Eye protection (type): Chemical goggles or safety glasses

Gloves (specify material): Use impervious gloves, vinyl or nitrile rubber

Other clothing and equipment: Use appropriate clothing to prevent skin contact. Barrier creams will assist in protecting the skin from contamination.

Work practices, hygienic practices: Familiarize the employers with the special handling procedures in this section; also encourage prompt removal of contaminated clothing and washing of contaminated Areas.

Other handling and storage requirements: N/A

Protective measures during maintenance of contaminated equipment: See above.

#### IX. PHYSICAL PROPERTIES

Vapour density (air =1) : N/A

Melting point or range, F: N/A

Specific gravity: 1.54

Boiling point or range, F: N/A

Solubility in water: partially soluble                      Evaporation rate (butyl 1 acetate =1): N/A  
Vapour pressure, mmHg at 20 C: N/A  
Appearance and odor: grey or white mild odour high viscous liquid  
HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust,  
or Mist): NA

\_\_\_\_\_ X.REACTIVITY DATA \_\_\_\_\_

Stability: \_\_\_\_\_ X \_\_\_\_\_ Stable \_\_\_\_\_ Unstable Conditions to avoid: Keep dry  
until used.

Incompatibility (materials to avoid): N/A

Hazardous decomposition products (including combustion products): (from burning, heating,  
or reaction with other materials). N/A

Hazardous polymerization: \_\_\_\_\_ May occur \_\_\_\_\_ X \_\_\_\_\_ Will not  
Occur

Conditions to avoid: N/A

\_\_\_\_\_ XI. Toxicology Information \_\_\_\_\_

N/A

\_\_\_\_\_ XII. Ecological Information \_\_\_\_\_

N/A

\_\_\_\_\_ XIII. Disposal Information \_\_\_\_\_

Dispose in compliance with local, state, and federal regulations.

\_\_\_\_\_ XIV. Transport Information \_\_\_\_\_

No special labeling or transportation placarding is required.

\_\_\_\_\_ XV. Regulatory Information \_\_\_\_\_

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

\_\_\_\_\_ XVI. Other Information \_\_\_\_\_

This information is furnished without warranty, representation, inducement or license of any kind;  
Except that it is accurate to the best of our knowledge, or obtained from sources believed by us to  
be accurate.

