

# **MATERIAL SAFETY DATA SHEET**

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

### 1. IDENTIFICATION OF THE PRODUCT AND NAME OF THE COMPANY/UNDERTAKING

Trade name : Clenza Glass & Multi Surface Cleaner

Manufacturer's name : MYK LATICRETE INDIA PVT. LTD

Plot No. 30/C (Sy. No. 83/1), Orbit Building, 17th Floor, Tower 1, Knowledge City, TSIIC,

Raidurg, Ranga Reddy Dist.,

Hyderabad - 500 081, Telangana, INDIA

Tel: +91-40-6817 3100

**Emergency Contact Number:** +91 40 68173100

#### Recommended use of the chemical

Recommended use : All-purpose glass and hard surface cleaner, Suitable for various

surfaces like glass, mirrors, countertops, and appliances.

#### 2. HAZARDOUS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

#### 2.2 Label elements

### Labelling according to Regulation (EC) No 1272/2008

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

### Precautionary statement(s)

P102 Keep out of reach of children.
P210 Keep away from heat, hot surf

P210 Keep away from heat, hot surfaces, sparks, open flames and

other ignition sources. No smoking.

P280 Wear protective gloves, eye and face protection

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue

rinsing.

P301+P331+P315 If SWALLOWED: Do NOT induce vomiting. Get immediate

medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

# **Supplemental Hazard Statements**

P260 Do not breathe vapor/spray

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all

contaminated clothing. Rinse skin with water/shower.

P403+233 Store in a well-ventilated place. Keep the container tightly

closed.

2.3 Other hazards NA

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture

: Mixture

**Ingredients** 

Chemical	CAS-No.	Concentration	Classification according to Regulation (EC) No.				
Name		(%)	1272/2008 [CLP]				
Propan-2-ol	67-63-0	2-12%	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336				
Water	7732-18-5	85-100%					
Ingredients determined to be non-hazardous: q.s.							

### 4. FIRST AID MEASURES

# Emergency first aid procedures by route of exposure:

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance. **If inhaled:** If breathed in, move a person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**If swallowed:** Do not induce vomiting. If the material is swallowed, get medical attention or advice.

**In case of skin contact:** If irritation is experienced, flush with water. If irritation persists, get medical attention.

**In case of eye contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

### 5. FIRE FIGHTING MEASURES

## **5.1 Extinguishing Media:**

Suitable extinguishing media Dry powder, Dry sand,

Alcohol-resistant foam,

Dry chemical Carbon dioxide (CO<sub>2</sub>)

Water Spray

Unsuitable extinguishing media Do not use a heavy water stream

## **5.2 Special hazards arising from the substance or mixture:** Not applicable

# **5.3 Fire Fighting Equipment/Instructions:**

In the event of fire, Use personal protective equipment, protective clothing and equipment suitable for the surrounding fire, including helmet, facemask, and wear self-contained breathing apparatus.

#### 5.4 Further information:

Use water spray to cool unopened containers.

#### **6. ACCIDENTAL RELEASE MEASURES**

# **6.1** Personal precautions, protective equipment, and emergency procedures:

Use personal protective equipment.

Avoid breathing vapors, mist or gas.

Ensure adequate ventilation.

### **6.2 Environmental precautions:**

Prevent further leakage or spillage if safe to do so. Do not let products enter drains.

### **6.3 Methods and materials for containment:**

Contain spillage and then collect or absorb spilled liquid in suitable non-flammable/ non-combustible inert material such as Sand, clay, vermiculite, or diatomaceous earth and place in container for disposal according to local / national regulations.

### 6.4 Methods and materials for cleaning up:

Ventilate area of leak or spill. Use spark-proof tools to sweep or scrape up and containerize in approved chemical waste container. Wash spill area with water.

### **6.5 Further Information:**

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

### 7. HANDLING AND STORAGE

7 4	D		£	<b>c</b> _ 1	
/.1.	Precai	utions	tor sa	те	handling

**Precautions for safe handling** : Comply with the legal requirements. Remove contaminated

clothing immediately. Clean contaminated clothing. Keep the container tightly closed. Work under local

exhaust/ventilation.

**Hygiene measures** : Wash exposed skin thoroughly after handling.

Storage conditions : Keep the container tightly closed. Keep only in the original

container in a cool, well-ventilated place away from

incompatible materials. Keep in fireproof place.

Incompatible products : Strong bases.

**Incompatible materials** : Sources of ignition. Direct sunlight. Heat source.

**Storage area** : Keep out of direct sunlight. Store in a dry area.

Ventilation at floor level. Fireproof storeroom.

**Conditions for safe storage** : Keep in properly labeled containers. Keep tightly closed.

Local/Total ventilation : Use local exhaust ventilation. Use only in an area equipped

with explosion proof exhaust ventilation.

**Advice on safe handling** : Do not breathe vapors or spray mist.

Do not swallow. Do not get in eyes.

Avoid prolonged or repeated contact with skin.

Handle in accordance with good industrial hygiene and

safety practice.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 Control parameters

No additional information available

# 8.2 Exposure controls

There is no exposure data pertaining to the Product.

Occupational Exposure Limits: Propan-2-ol: TWA 200 ppm, STEL 400 ppm

Appropriate engineering controls : Emergency eye wash fountains and safety showers should

be available in the immediate vicinity of any potential exposure. Provide local exhaust or general room ventilation.

Personal protective equipment : Safety glasses. Gloves. Protective clothing. High gas/vapor

concentration: gas mask with filter type A.

**Eye/face protection**: Face shield and safety glasses Use equipment for eye

protection tested and approved under appropriate

government standards.

**Skin and body protection**: Protective clothing.

**Respiratory protection** : Wear gas mask with filter type A if conc. in air > exposure

imit

**Other information** : Do not eat, drink, or smoke during use.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Liquid

Material Family : Organic Material

Color : Light Blue

Odor : Characteristic pleasant fragrance

Odor Threshold : No data available

pH : 7.5-9.0

Melting point/freezing point : No data available Initial boiling point and boiling range : No data available Flash point : No data available Evaporation rate : No data available Flammability (solid, gas) : Not applicable Upper explosion limit : No data available

Lower explosion limit: No data availableVapor pressure: No data availableRelative vapor density: No data available

Specific Gravity (20 °C) : 0.990 Water solubility : Soluble

Partition coefficient: n-octanol/water : Not applicable
Autoignition temperature : No data available

Decomposition temperature : The mixture is not classified self-reactive.

Explosive properties : Not explosive Oxidizing properties : No data available

#### 10. STABILITY AND REACTIVITY

Reactivity : The product is non-reactive under normal conditions of

use, storage and transport.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of

use.

Conditions to avoid : Keep away from heat, hot surfaces, sparks, open flames and

other ignition sources.

Incompatible materials : No additional information available

Hazardous decomposition : No hazardous decomposition products are known.

Products

# 11. TOXICOLOGICAL INFORMATION

There is no data for this product. The information included in this section describes the potential hazards of individual ingredients.

### Information on likely routes of exposure

Inhalation May cause irritation of respiratory tract.

Eye Contact Irritating to eyes. May cause redness, itching, and pain. Skin Contact Prolonged contact may cause redness and irritation.

Ingestion May cause irritation to mucous membranes. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhea.

**Acute Toxicity:** 

Propan-2-ol: LD50 (oral, rat) 5045 mg/kg **Skin Corrosion/Irritation:** May cause irritation

**Serious Eye Damage/Irritation:** Causes serious eye irritation

Respiratory or Skin Sensitization: Not classified

Carcinogenicity: Not classified

#### 12. ECOLOGICAL INFORMATION

No data available

#### 13. DISPOSAL INFORMATION

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

#### 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible for ensuring that the packaging, labeling, and markings are in compliance with the selected mode of transport.

# Land transport (DOT)

Not dangerous goods

# Sea transport (IMDG/IMO)

Not dangerous goods

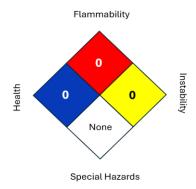
# 15. REGULATORY INFORMATION

Safety, Health, and Environmental Regulations: Complies with relevant local, state, and federal regulations.

**Chemical Safety Assessment:** Not conducted

#### **16. OTHER INFOMATION**

### **NFTA:**



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.