

# **MRO 4045 – CEMENT SHEET KOTE**

#### Section 1: Product & Company Identification

**Product Name / Trade Name**MRO 4045 – CEMENT SHEET KOTE

**Product Use** Coating

Manufacturers / Suppliers Information MRO INFRA LLP, VADODARA, INDIA

Pack Type / Size(s) 20 Kg Container

Emergency Telephone Number (91) 9586789992

Fax Number Website

www.mroinfra.com

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Revision Number 1

### Section 2: Composition / Information On Ingredients

Component	CAS RN	%
Acrylic Polymer	9003-63-8	15-25
Calcium Carbonate	1317-65-3	30-50
Ethylene Glycol	107-21-1	1-5
Defoamer	7732-15-5	30-40
Water Pigments		1-5

### **Section 3: Hazards Identification**

- 1. Ingestion: May cause gastrointestinal irritation, nausea, vomitting and diarrhea
- 2. Skin Contact: May cause moderate skin irritation and reddening.
- 3. Eye Contact: Slightly irritating to the eyes.
- Inhalation: May irritate nose, throat and lungs.

I.	In case of ingestion:	Do not induce vomitting. Give milk or water to drink. Get medical attention immediately
II.	In case of skin contact:	Remove contaminated clothing. Wash affected areas thoroughly with soap
III.	In case of eyes contact:	and water.  Immediately flush eyes with a large amount of water for at least 15 minutes and
IV.	In case of inhalation:	medical attention.  Move subject to fresh air. If breathing is difficult, give oxygen.



### **Section 5: Fire Fighting Measures**

I. Suitable extinguishing media: Water, foam, CO2, dry chemical and water fog

Unsuitable extinguishing media: Unkno

ΙΙ.

III. Hazardous decomposition: Thermal decomposition may yield acrylic monomers

#### Section 6: Accidental Release Measures

Contain spills with inert material (e.g. sand and earth) and transfer to suitable containers for disposal.

Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

### Section 7: Handling & Storage

**Handling:** Use in well-ventillated areas. Keep away from excessive heat and open flames. Keep out of reach of children

Storage Avoid temperature extremes during storage, ambient temperature preferred. Store in well-ventilated area and

out of direct sunlight.

## Section 8: Exposure Controls / Personal Protection

Ingredients with limited values to be controlled: Not Indicated Local exhaust: Recommended

General Ventilation: Recommended

 Hand Protection:
 Suitable protective gloves

 Eye Protection:
 Safety/protective glasses

## Section 9: Physical & Chemical Properties

Form: Liquid

Specify gravity: 1.40 - 1.50 g/ml

Colour: Light Yellowish

Viscosity: Above 100 KU

Page 2 of 4



Odour: Mild acrylic odour

Solubility in water:

Boiling point:

Flash point:

PH

7.5 - 8.5

Note:- Above information is not used for

paring specification of the material.

Section 10: Stability & Reactivity

Chemical stability: Stable.
Incompatibility (material to avoid): N/A
Conditions to be avoid: N/A

Dangerous reaction: Product -will not undergo hazardous polymerization.

Dangerous products of

decomposition: N/A

Section 11: Toxicological Information

Acute toxicity: Not determined

Irritant effect on eyes: Irritant Irritant effect on skin: Irritant

Additional toxicological According to our experience and information provided, when

information: use and handle the product according to the product specification, the product will not have any harmful effects.

Section 12: Ecological Information

Mobility: NA
Biodegradibility: NA
Bioaccumulation: NA

Aquatic toxicity: Water Polluting

### **Section 13: Disposal Considerations**

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

#### **Section 14: Transportation Information**

Propershipping name: Water based acrylic paint

Harzard technical information: NA Harzard class: NA

No dangerous goods under the transport regulation.

## Section 15: Regulatory Information

Hazard Label Data: This product is NOT classified as dangerous Risk Phrases: R36/38, Irritating to eyes and skin.

Safety Phrases: S24/25. Avoid contact with skin and eyes

\$37/39 Wear suitable gloves and eye/face protection



#### Section 16: Other Information

The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for the stated application or applications without seeking advice from MRO INFRA LLP.

If this product has been purchased for supply to a third party for use at work, it is the purchaser's duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.

This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

Product Use For Industrial Use Only

**Prepared By** 

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