MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE R 85 Filler Powder; Floor Grout & Joint filler; Tuff Deck Powder; Polymer Fortified Sanded Grouts

CHEMICAL FAMILY: Portland Cement Blend, 500,1500

MANUFACTURER’S NAME: MYK LATICRETE INDIA PVT. LTD.

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II. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAMES</th>
<th>CAS NUMBERS</th>
<th>PERCENT</th>
<th>ACGIH TLV</th>
<th>OSHA PEL (SPECIFY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portland Cement</td>
<td>65997-15-1</td>
<td>31%</td>
<td>10 mg/</td>
<td>50 mppcf N/A</td>
</tr>
<tr>
<td>*Silica Sand</td>
<td>14808-60-7</td>
<td>&gt;1%</td>
<td>N/A</td>
<td>0.1mg/m3 N/A</td>
</tr>
<tr>
<td>+Copper Phthacoyamine</td>
<td>147-14-8</td>
<td>0-2%</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>*,+Barium Chloride</td>
<td>10361-37-2</td>
<td>0-0.5%</td>
<td>0.5mg/cu m as Ba;</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.89mg/cu m as Barium chloride</td>
<td>N/A</td>
</tr>
</tbody>
</table>

W.H.M.I.S. Class D.2

*IARC Monograph on the Evaluation of the Carcinogenic Risk of chemicals to Humans (Volume 42, 1987) concludes that there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals, and there is limited evidence of the carcinogenicity of crystalline silica to humans.

** Carbon Black is classified by the IARC as 2 B, Possibly carcinogenic to humans.

+ Must report under SARA title 111 section 313.
- Must report under SARA Title 111: Section 311/312 (Hazard Category 1- Acute Hazard)

N/A = Not applicable or available

III. PHYSICAL PROPERTIES

Vapour density (air =1): N/A
Specific gravity: Approx. 15 lb/gal.
Solubility in water: Insoluble
Vapour pressure, mm Hg at 20 C: 0mm
Appearance and odor: Grey, white or colored powder; odorless

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

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IV. FIRE AND EXPLOSION

Flash Point, F (give method): Not flammable or combustible.

Auto ignition temperature, F: N/A
Flammable limits in air, volume % : N/A Lower (LEL) ____________ Upper (UEL)
Fire extinguishing materials: N/A

________ water spray
________ foam
________ carbon dioxide
other: _____ dry chemical

Special fire fighting procedures: N/A

Unusual fire and explosion hazards: None.

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure

Inhaled: Irritation of nose, cough, labored breathing, expectoration

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

Absorbed through skin: N/A.

Swallowed: Expectoration.

HEALTH EFFECTS OR RISKS FROM EXPOSURE. Explain in lay terms. Attach extra page if more space is needed:

Acute: Irritation of mucous membrane.

Chronic: Chronic Bronchitis.

FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. 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.

SUSPECTED CANCER AGENT?

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

YES: _____ Federal OSHA _____ NTP ______2B_____ IARC

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/A

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VI.REACTIVITY DATA

Stability: ___X____ Stable _________ Unstable

Conditions to avoid: Keep dry until used.

Incompatibility (material to avoid): N/A

Hazardous decomposition products (including combustion products): None

Hazardous polymerization: ____________ May occur _____X____ Will not occur

Conditions to avoid: N/A

VII.SPOIL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedure (include employee protection measures): Wear appropriate equipment to prevent Skin and eye contact: also a dust mask approved by NIOSH.

Preparing wastes for disposal (container types, neutralization, etc.): Sweep and/or Shovel into pails or Drums with covers.

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

VIII. SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: N/A
Respiratory protection (type): A NIOSH approved dust mask if TLV is exceeded.

Eye protection (type): Chemical goggles or safely glasses.

Gloves (specify material): Use Impervious gloves, vinyl or rubber.

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

Work practices, hygienic practices: Familiarize the employees 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: Store in a dry area.

Protective measures during maintenance of contaminated equipment: Wear gloves to prevent skin contamination, also wear safety glasses and a NIOSH approved dust mask.