Material Safety Data Sheet

Product Name: ELEGANSTONE
MSDS Ref. No: 8028-05
Published Date: 14.01.2016

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**PRODUCT INFORMATION**

**TRADE NAME** : ELEGANSTONE

**PRODUCT DESCRIPTION** : GRANITE LIKE TEXTURE COATING BASED ON ACRYLIC CO-POLYMER EMULSION

**COMPANY** : SKK (S) PTE LTD

**ADDRESS** : NO. 7 KIAN TECK ROAD SINGAPORE 628766

**TEL NO.** : +65 6265 8355

**EMERGENCY ASSISTANCE** : AS MENTIONED ABOVE

**DATE OF PREPARATION** : 14TH JANUARY 2016

2. HAZARDS IDENTIFICATION

**STATEMENT OF HAZARDOUS NATURE**

NON-HAZARDOUS SUBSTANCE
NON-DANGEROUS GOODS

3. COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredient and Content**

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS NO.</th>
<th>CONC.</th>
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<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>1 – 2 %</td>
</tr>
<tr>
<td>Styrene Acrylics Co-Polymer</td>
<td>--</td>
<td>16 – 18 %</td>
</tr>
<tr>
<td>Silica Sand</td>
<td>14808-60-7</td>
<td>75 – 80 %</td>
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</table>
4. FIRST AID MEASURES

**EYE CONTACT**
Immediately flush eyes with plenty of running water for at least 15 minutes.
Get medical attention

**SKIN CONTACT**
Immediately flush skin with plenty of soap and water. Remove contaminated clothing. Get medical attention. Wash contaminated clothing thoroughly before use.

**INHALATION**
If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing difficult, give oxygen.
Call a physician

**INGESTION**
Rinse mouth with plenty of water. Give plenty of water to drink. Never give anything by mouth to unconscious or convulsing person. Call a physician immediately.

5. FIRE - FIGHTING MEASURES

**EXTINGUISHING MEDIA**
: Dry Chemical, alcohol-resistant form, CO2

**FIRE FIGHTING PROCEDURE**
: Water may be used to cool and protect exposed containers.
Firefighters should use protective clothing, eyes protection, and self-contained breathing apparatus.

**FIRE FIGHTING EQUIPMENT**
: Respiratory and eye protection required for fire-fighting personnel
Full protective equipment and self-contained breathing apparatus (SCBA) should be. Used for all indoor fires and any significant outdoor fires.

**HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS**
: Carbon dioxides, Carbon monoxide

6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS:**
Remove all sources of ignition. Wear appropriate personal protective equipment as specified in Section 8.
Keep unnecessary and unprotected personnel away

**ENVIRONMENTAL PRECAUTIONS:**
Do not let this chemical enter the environment

**CLEAN-UP-METHODS:**
Collect leaking and spilled liquid in appropriate containers as much as possible. Use non-sparking tools and equipment. Absorb remaining liquid with inlet material (eg. dry sand, earth), and place in a chemical waste container. Do not flush to seawater.
7. HANDLING AND STORAGE

HANDLING
Do not open drums in unventilated areas. Avoid breathing concentrated vapors. Since empty containers retain product residue (vapors and/or liquid) follow all MSDS precautions even with empty containers. Wash hands with soap and water after handling. Remove contaminated clothings or shoes. Wash clothing before using again. Do not take internally.

STORAGE
Keep containers tightly closed. Store in a cool, dry, well-ventilated area. Do not allow this product to freeze.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION
None required where adequate ventilation condition exists. Use general exhaust ventilation if there is sufficient to meet general worker safety and comfort. A NIOSH approved (or equivalent) particulate/vapor respirator is advised in areas with poor ventilation, or if the product is sprayed.

PERSONAL PROTECTIVE EQUIPMENTS

For respiratory organs: Wear respirator
For eyes: Wear chemical safety goggles.
For skin: Wear protective gloves which do not absorb chemical. Discard gloves with tears, pinholes or wear. Long sleeved shirts and trousers are recommended when handling chemicals. Wash hands with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE, FORM: Thixotrepe mixture
BOILING POINT: 100 °C
MELTING POINT: Not Available
FLASH POINT: Not Available (Aqueous system)
AUTOIGNITION TEMPERATURE: Not Applicable
FLAMMABLE LIMIT: Not Applicable
VOLUME SOLID: 82 ± 3.0 %
SOLUBILITY IN WATER: Soluble
10. STABILITY AND REACTIVITY

STABILITY
Stable under normal storage and handling condition

MATERIALS TO AVOID
Oxidizers

CONDITIONS TO AVOID
Elevated temperatures, freezing

HAZARDOUS POLYMERIZATION
Will not occur

11. TOXICOLOGICAL INFORMATION

No specification data are available

12. ECOLOGICAL INFORMATION

ECOTOXICITY
Not Available

PERSISTENCY/ DEGRADABILITY
Not Available

13. DISPOSAL INFORMATION

Recycle wherever possible. Consult manufacturer for recycling options.
Consult State Land waste management Authority for disposal.
Recycle if possible; otherwise dispose in chemically secure landfill.
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14. TRANSPORT INFORMATION

LAND TRANSPORT ADR,RID
Class Not regulated
Packaging Group Not regulated
UN NO. Not Regulated
Not classified as dangerous for land transport

RAIL TRANSPORT
Class Not regulated
Packaging Group Not regulated
UN NO. Not Regulated
Not classified as dangerous for rail transport

SEA TRANSPORT IMDG
Class Not regulated
Packaging Group Not regulated
UN NO. Not Regulated
MARINE POLLUTANT NO
Not classified as dangerous for sea transport

AIR TRANSPORT ICAO/IATA
Class Not regulated
Packaging Group Not regulated
UN NO. Not Regulated
Not classified as dangerous for air transport

15. REGULATORY INFORMATION

Follow all regulations in your country.

16. OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.