



Revision Number: 002.1

Issue date: 11/22/2017

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Fester Imperfest A Terracota
Product type: Liquid Acrylic Membrane
Restriction of Use: None identified
Company address: Henkel Capital S.A. de C.V.
 Boulevard Magnocentro 8 – P2
 Huixquilucan Edo. de Mexico, C.P. 52760

IDH number: 1630100
Region: Mexico
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2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING: H319 - CAUSES SERIOUS EYE IRRITATION.

| HAZARD CLASS | HAZARD CATEGORY |
|----------------|-----------------|
| EYE IRRITATION | 2A |

PICTOGRAM(S)



Precautionary Statements

Prevention: P264 - Wash affected area thoroughly after handling.
 P280 - Wear eye and face protection.
Response: P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+P313 - If eye irritation persists: Get medical attention.
Storage: Not prescribed
Disposal: Not prescribed

Classification complies with NOM-018-STPS-2015 and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Hazardous Component(s) | CAS Number | UN no.: | Percentage* |
|---|------------|---------|-------------|
| Limestone | 1317-65-3 | | 30 - 40 |
| Naphtha (petroleum), hydrotreated heavy (<0.1% benzene) | 64742-48-9 | | 1 - 5 |
| Propane-1,2-diol | 57-55-6 | | 1 - 5 |
| Quartz (SiO ₂) | 14808-60-7 | | 0.1 - 1 |

* Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

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4. FIRST AID MEASURES

| | |
|----------------------------|--|
| Inhalation: | Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. |
| Skin contact: | Rinse with running water and soap. Remove contaminated clothes. |
| Eye contact: | In case of contact with the eyes, rinse immediately with plenty of water for 15 minutes, and seek immediate medical attention. |
| Ingestion: | Do not induce vomiting. Seek medical advice immediately and show this container or label. |
| Symptoms: | See Section 11. |
| Notes to physician: | Treat symptomatically and supportively. |

5. FIRE FIGHTING MEASURES

| | |
|---|---|
| Extinguishing media: | carbon dioxide, foam, powder, water spray jet, fine water spray |
| Special firefighting procedures: | Wear self-contained breathing apparatus. Wear full protective clothing. |
| Unusual fire or explosion hazards: | In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO ₂) can be released. |
| Hazardous combustion products: | carbon monoxide Carbon dioxide. |

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

| | |
|-----------------------------------|---|
| Environmental precautions: | Wear appropriate protective equipment and clothing during clean-up. Do not allow product to enter sewer or waterways. Prevent further leakage or spillage if safe to do so. |
| Clean-up methods: | Wear appropriate personal protective equipment. Absorb spill with inert material. Shovel material into appropriate container for disposal. Dispose of according to Federal, State and local governmental regulations. |

7. HANDLING AND STORAGE

| | |
|------------------|---|
| Handling: | Keep out of the reach of children. Keep container closed. Avoid skin and eye contact. Ensure that workrooms are adequately ventilated. |
| Storage: | For safe storage, store between 5.0 °C (41°F) and 45.0 °C (113°F) Protect from direct sunlight. Outside temperature limits, the product will be irreversibly damaged and no longer usable. |

For information on product shelf life, please review labels on container or check the Technical Data Sheet.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

| Hazardous Component(s) | ACGIH TLV | OSHA PEL | AIHA WEEL | OTHER |
|---|--------------------------------------|---|-----------------------|-------------|
| Limestone | 10 mg/m3 TWA Total dust. | 5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. | None | None |
| Naphtha (petroleum), hydrotreated heavy (<0.1% benzene) | None | 100 ppm (400 mg/m3) PEL | None | 196 ppm TWA |
| Propane-1,2-diol | None | None | 10 mg/m3 TWA Aerosol. | None |
| Quartz (SiO ₂) | 0.025 mg/m3 TWA Respirable fraction. | 2.4 MPPCF TWA Respirable. 0.1 mg/m3 TWA Respirable. 0.05 mg/m3 TWA (Respirable dust.) (Respirable dust.) 0.025 mg/m3 OSHA_ACT (Respirable dust.) 0.05 mg/m3 PEL Respirable dust. | None | None |

Engineering controls:

Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

Respiratory protection:

Use a NIOSH approved supplied air respirator if the potential to exceed established exposure limits exists.

Eye/face protection:

Wear safety glasses; chemical goggles (if splashing is possible).

Skin protection:

Use impermeable gloves and protective clothing as necessary to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--|-----------------------------|
| Physical state: | Liquid |
| Color: | Red-brown |
| Odor: | Characteristic, of acrylate |
| Odor threshold: | Not available. |
| pH: | 8.00 - 9.00 |
| Vapor pressure: | Not available. |
| Boiling point/range: | 100.0 °C (212°F) |
| Melting point/ range: | Not applicable |
| Specific gravity: | 1.13 - 1.33 |
| Vapor density: | Not applicable |
| Flash point: | Not available. |
| Flammable/Explosive limits - lower: | Not available. |
| Flammable/Explosive limits - upper: | Not available. |
| Autoignition temperature: | Not applicable |
| Flammability: | Not applicable |
| Evaporation rate: | Not determined |
| Solubility in water: | Soluble |
| Solubility in water: | in cold water |
| Partition coefficient (n-octanol/water): | Not available. |
| VOC content: | Not available. |
| Viscosity: | Not available. |
| Decomposition temperature: | Not available. |

10. STABILITY AND REACTIVITY

| | |
|--|--|
| Stability: | Stable under normal conditions of storage and use. |
| Reactivity: | Not available. |
| Hazardous reactions: | None under normal processing. |
| Hazardous decomposition products: | In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO ₂) are released. |
| Incompatible materials: | None if used properly. |
| Conditions to avoid: | Strong sunlight for prolonged periods. |

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation, Eyes, Ingestion

Potential Health Effects/Symptoms

| | |
|----------------------|---|
| Inhalation: | Abrasion of cured material such as by sanding or grinding could release respirable particles of silica quartz, a cancer hazard by inhalation. Normal use of this product causes no such release. May cause slight irritation. |
| Skin contact: | Repeated exposure may cause skin dryness or cracking. |
| Eye contact: | Causes serious eye irritation. |
| Ingestion: | May cause gastrointestinal tract irritation if swallowed. |

| Hazardous Component(s) | LD50s and LC50s | Immediate and Delayed Health Effects |
|---|--|---|
| Limestone | None | Nuisance dust |
| Naphtha (petroleum), hydrotreated heavy (<0.1% benzene) | None | Irritant |
| Propane-1,2-diol | Oral LD50 (Rabbit) = 18 g/kg Oral LD50 (Mouse) = 23.9 g/kg Oral LD50 (Rat) = 30 g/kg | Irritant |
| Quartz (SiO ₂) | None | Immune system, Lung, Some evidence of carcinogenicity |

| Hazardous Component(s) | NTP Carcinogen | IARC Carcinogen | OSHA Carcinogen (Specifically Regulated) |
|---|-------------------------------|-----------------|--|
| Limestone | No | No | No |
| Naphtha (petroleum), hydrotreated heavy (<0.1% benzene) | No | No | No |
| Propane-1,2-diol | No | No | No |
| Quartz (SiO ₂) | Known To Be Human Carcinogen. | Group 1 | Yes |

12. ECOLOGICAL INFORMATION

Ecological information: It has a low ecotoxicity. Do not empty into drains, soil or bodies of water.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal: Dispose of according to Federal, State and local governmental regulations.

14. TRANSPORT INFORMATION

Road transport ADR:

| | |
|---------------------------|---------------|
| Proper shipping name: | Not regulated |
| Hazard class or division: | None |
| Identification number: | None |
| Packing group: | None |

International Air Transportation (ICAO/IATA)

| | |
|---------------------------|---------------|
| Proper shipping name: | Not regulated |
| Hazard class or division: | None |
| Identification number: | None |
| Packing group: | None |

Water Transportation (IMO/IMDG)

| | |
|---------------------------|---------------|
| Proper shipping name: | Not regulated |
| Hazard class or division: | None |
| Identification number: | None |
| Packing group: | None |

15. REGULATORY INFORMATION

No additional information

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: This Safety Data Sheet contains changes from the previous version in Section(s): 3, 8, 11

Prepared by: Product Safety and Regulatory Affairs
Issue date: 11/22/2017

DISCLAIMER: This information is considered correct, but it's not exhaustive and will be used only as a guide, which is based on current knowledge of the chemical substance(s) and/or mixture and apply to the appropriate product for safety precautions.

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