

# **Material Safety Data Sheet**

### **Parsi**floor **46M2** Gloss Solvent Free Epoxy Flooring

Code: P6I04-00 Creation Date: 10, Jan.12 Page 1 of 3

| 1. Identification of substance:      |  |  |  |  |
|--------------------------------------|--|--|--|--|
| Product name:<br>Product usage:      | Parsifloor 46M2<br>An excellent choice for high silica filled intermediate<br>coat ( up to 80% ) in heavy duty and thick epoxy flooring<br>systems |  |  |  |
| 2. Company:                          |  |  |  |  |
| Name:                                | Parsifam Co.   |  |  |  |
| Address:                             | Km 6, Noor Battery Road, Shahriar City- Iran   |  |  |  |
| Postal Code:                         | 33561-85774  |  |  |  |
| Tel:                                 | +98 21 6576 4960-8   |  |  |  |
| Fax:                                 | +98 21 6576 4969   |  |  |  |
| 3. Composition:                      |  |  |  |  |
| Contains:                            | Epoxy Resin, Pigments, Fillers   |  |  |  |
| 4. Hazards Identificat               | lion   |  |  |  |
| Flammable:                           | Avoid naked flames and hot surfaces. NO SMOKING.   |  |  |  |
| Harmful:                             | Possible risk of irreversible effects in contact with skin.  |  |  |  |
| 5. First Aid Measures                | •<br>•   |  |  |  |
| Inhalation:                          | Do not breathe fume or vapor. Remove patient to fresh<br>air; seek medical attention.  |  |  |  |
| Eye Contact:                         | Wash splashes from skin or eyes immediately. Wash<br>eyes with copious amounts of water; if irritation<br>persists seek medical attention.         |  |  |  |
| Skin Contact:                        | Wash splashes from skin or eyes immediately. Remove<br>any contaminated clothing. If symptoms persist seek<br>medical attention.                   |  |  |  |
| Ingestion:                           | Do not induce vomiting; give patient plenty of water to drink and seek medical attention.  |  |  |  |
| 6. Fire Fighting Measu               | ures:  |  |  |  |
| Fire Extinguishing Medi              | a: Use foam, dry powder, carbon dioxide. Do not use water jets.  |  |  |  |
| Special Fire Fighting<br>Procedures: | Water can be used to cool containers. Take precautions against static discharges.  |  |  |  |
| Protective                           | Wear self-contained breathing apparatus, as combustion   |  |  |  |
| Equipment:                           | will release harmful gases. Wear protective clothing to  |  |  |  |

avoid contact with skin.



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#### 7. Accidental Release Measures:

| 1. | 7. Accidental Release measures. |  |  |
|----|---------------------------------|--|--|
|    | Personal                        | Avoid contact with skin or eyes; wear protective                           |  |
|    | Precautions:                    | clothing and ensure adequate ventilation                                   |  |
|    | Environmental                   | Do not contaminate watercourses or ground. Check                           |  |
|    | Precautions :                   | hollows for vapor build up.  |  |
|    | Methods for                     | Cover with sawdust or proprietary absorbent. Sweep up                      |  |
|    | cleaning up:                    | and then wash area with detergent and water.                               |  |
| 8. | Handling & Storage:             |  |  |
|    | Safe Handling                   | No smoking. Ensure good ventilation. Keep away from all                    |  |
|    | Advice                          | sources of ignition. Keep away from food, drink and animal feeding stuffs. |  |
|    | Storage:                        | Store in a cool, dry place in sealed containers, away                      |  |
|    |                                 | from all sources of heat and ignition.                                     |  |
| 9. | Exposure Controls / Per         | sonal Protection:  |  |
|    | Respiratory                     | Ensure good ventilation or wear suitable solvent                           |  |
|    | Protection:                     | respirator.  |  |
|    | Eye Protection:                 | Safety goggles.  |  |

Hand Protection : Wear (PVC/Rubber) gloves.

Skin Protection : Wear suitable protective clothing to avoid contact with skin.

### 10. Physical & Chemical Properties:

| Physical State:          | Base: Viscose Paint, Hardener: Liquid with ammoniac<br>odor. |
|--------------------------|--|
| Color:                   | White / Colored  |
| Odor :                   | Epoxy Resins.  |
| Flash Point :            | Min. 110°C   |
| Flammability :           | Flammable  |
| V.O.C :                  |  |
| Oxidizing<br>Properties: | Avoid contact with strong oxidizing agents                   |



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Specific Gravity (at 20°C): 1.50 ± 0.05 (g/cc)

Shelf Life (at 20°C) : 12 months

### 11. Transport Information:

Dispose of according to all state and local applicable regulations.

#### 12. Regularity Information:

| R10 :    | FLAMMABLE  |
|----------|--|
| R40/41 : | HARMFUL; Possible risk if irreversible effects in contact with skin. |
| 513 :    | Keep away from food, drink and animal feeding stuffs.                |
| S16 :    | Keep away from sources of ignition; NO SMOKING                       |
| 533 :    | Take precautionary measures against static discharges.               |
| 536 :    | Wear suitable protective clothing.                                   |
| S51 :    | Use only in well ventilated areas.                                   |

#### 13. Disposal Consideration:

- Kind : Hazardous waste
- Disposal : Do not dispose to drains and domestic trash bins. It can be disposed, when there is no possibility wash out and/or flow to water resources.