

### **Material Safety Data Sheet**

Creation Date: 10,Jan.12 Parsifloor 46M3

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Code: P6104-00

## Solvent Free Epoxy Flooring

#### 1. Identification of substance:

Product name: Parsifloor 46M3

As a silica filled intermediate and self-leveling top coat Product usage:

for heavy duty epoxy flooring systems.

2. Company:

Parsifam Co. Name:

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, Fillers, Pigments.

4. Hazards Identification:

Flammable: Avoid naked flames and hot surfaces. NO SMOKING.

Harmful: Possible risk of irreversible effects in contact with skin.

5. First Aid Measures:

Inhalation: Do not breathe fume or vapor. Remove patient to fresh

air: seek medical attention.

Eye Contact: Wash splashes from skin or eyes immediately. Wash

eyes with copious amounts of water; if irritation

persists seek medical attention.

Skin Contact: Wash splashes from skin or eyes immediately. Remove

any contaminated clothing. If symptoms persist seek

medical attention.

Ingestion: Do not induce vomiting; give patient plenty of water to

drink and seek medical attention.

6. Fire Fighting Measures:

Fire Extinguishing Media: Use foam, dry powder, carbon dioxide. Do not use water

jets.

Special Fire Fighting

Water can be used to cool containers. Take precautions

Procedures: against static discharges.

Protective Wear self-contained breathing apparatus, as combustion

will release harmful gases. Wear protective clothing to Equipment:

avoid contact with skin.



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#### 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 / Personal 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

odor.

Color:

White / Colored

Odor:

Epoxy Resins.

Flash Point:

Min. 110°C

Flammability:

Flammable

**V.O.C**:

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Oxidizing

Avoid contact with strong oxidizing agents

Properties:



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Specific Gravity

 $1.75 \pm 0.05 (g/cc)$ 

(at 20°C):

Shelf Life

12 months

(at 20°C) :

#### 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.

**S13**:

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.