

# FLOORWORX PAVELITE MATERIAL SAFETY DATA SHEET\_

#### **DESCRIPTION**

FloorworX Pavelite is a cementitious smoothing compound for repairing damaged or rough screeds prior to the installation of floor coverings. Its rapid drying properties enable the contractor to install flooring soon after application, saving both time and money. FloorworX Pavelite provides a smooth finish that improves adhesive coverage.

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

FloorworX Pavelite **Product Name:** 

**Revision Date:** November 2016

**Chemical Product Type:** Ordinary Portland cement mortar/Special Aluminate Cement.

65997-15-1. **Chemical Abstract No.:** 

Supplied by: FloorworX Africa (Pty) Ltd

**Company Location:** 32 Steele Street, Steeledale, Johannesburg 2197

**Chemical Formula:** Not applicable.

**Emergency Contact Number:** +27 11 406 4024 (FloorworX)

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous Components:** Product dusty and corrosive in the presence of water.

**EEC classification:** N/A

R Phrases: N/A



#### 3. HAZARDS IDENTIFICATION

Main Hazard: N/A

Fire: Non-flammable powder.

Chemical Hazard: N/A

Biological Hazard: N/A

Reproductive Hazard: N/A

**Health Effects – eyes:**May cause irritation, redness.

Health Effects - skin: Redness and irritation. May cause severe

burns.

**Health Effects – inhalation:**Breathing dust may cause nose, throat or lung

irritation, depending on exposure. Prolonged

exposure may cause phlegm.

Carcinogenicity: N/A

Mutagenicity: N/A

Neurotoxicity: N/A

## 4. FIRST-AID MEASURES

Inhalation Remove to fresh air and seek medical help for

discomfort.

**Skin** Rinse with soap and water. Use moisturizing creams for

dry and irritated skin. Seek medical help for burns.

Eyes Rinse thoroughly with plenty of water. Seek medical

attention for abrasions.

Ingestion Drink plenty of water. Do not induce vomiting. Seek

medical help for discomfort.

#### 5. FIRE FIGHTING METHODS

**Extinguishing Media:** Product not flammable.

Special hazards: None.

Protective clothing: None. Avoid breathing dust.

# 6. ACCIDENTAL RELEASE MEASURES - ALSO SEE SECTIONS 5, 8 & 13

Personal precaution: Dust masks should be worn always and avoid

hazards outlined in section (3) above.

Avoid spillages of both product and dust. Environmental precaution:

Small spills: Clean up and dispose according to local

regulations.

Large spills: Collect in suitable containers and dispose

according to local regulation.

#### 7. HANDLING AND STORAGE

General: Avoid releasing into the environment. Store dry

and away from moisture and water.

Handling/Storage precautions: Store in cool dry conditions.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Occupational Exposure Limits:** N/A

**Engineering Control Measures:** Use exhaust ventilation to maintain low dust levels.

Personal Protection -

respiratory:

No respiratory equipment required under normal conditions.

Personal Protection - hand; Use gloves.

Personal Protection - eyes; Wear glasses or safety goggles to prevent contact with eyes.

Use of contact lenses in high dust areas is not

recommended.

Personal Protection - skin: Protective clothing, shoes and gloves are recommended.

Other Protection: Not required.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Free flowing lump-free powder.

Odour: Odourless.

pH: In water: 12-13.

**Boiling Point:** Powder - not applicable.

Powder - not applicable. **Melting Point:** 

**Flash Point:** N/A

Flammability: Combustible.

Auto flammability: N/A

**Explosive Properties:** N/A

Reacts with strong oxidising agents, eg. Fluorine, **Oxidising Properties:** 

chlorine, difluoride.

**Vapour Pressure:** N/A

1.40. Density:

Solubility - water: Not soluble.

Solubility - solvent: N/A

Solubility - co-efficient: N/A

**Neurotoxicity:** N/A

# 10 STABILITY AND REACTIVITY

**Conditions to Avoid:** High moisture and humidity conditions.

**Incompatible Materials:** Always keep dry. Reacts with hydrofluoric acid

producing corrosive silicone tetrafluoride gas.

Strong oxidising agents.

**Hazardous Decomposition Products:** None.



#### 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** None.

**Skin and Eye Contact:** May cause eye irritation and dermatitis.

**Chronic Toxicity:** N/A

Carcinogenicity: N/A

Mutagenicity: N/A

**Reproductive Hazards:** N/A

#### 12 ECOLOGICAL INFORMATION

Aquatic Toxicity - fish: Large spills may increase water pH up to 12 or

more. These changes may cause death to aquatic

life.

Aquatic Toxicity - daphnia: Large spills may increase water pH up to 12 or

more. These changes may cause death to

aquatic life.

Aquatic Toxicity - algae: Large spills may increase water pH up to 12 or

more. These changes may cause death to aquatic

**Biodegradability:** Not biodegradable.

# 13 DISPOSAL CONSIDERATIONS

**Disposal method:** Dispose in landfill according to local

regulations. According to local regulations.

**Biodegradability:** Dispose in landfill or incinerate according to

authority.

# 14 TRANSPORT INFORMATION

Not hazardous material for DOT or TDG shipping.



#### 15 REGULATORY INFORMATION

**EEC Hazard Classification:** 

Is considered not hazardous according to OSHA.

#### **16 OTHER INFORMATION**

The data presented here corresponds to the present state of our knowledge an experience and is intended to describe our product with respect to possible safety demands. We imply with this however no guarantee of properties or description of qualities.

#### **PLEASE NOTE**

The information and recommendations presented on this data sheet are to the best of our knowledge and belief accurate and reliable, but do not constitute a warranty. None of our representatives or agents are authorised to give any guarantee or warranty or make any representation in addition or contrary to the above, and we do not accept liability for claims of any kind for any loss including, without limitation, consequential loss, injury or damage arising from the use of the information or recommendations, or of the products which are subject to the subject matter hereof. These products are sold subject to our standard conditions of sale and tender, copies of which are available on request.