


<b>SAFETY DATA SHEET</b>	
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Complying with 1907/2006/EEC Regulation of 18 December 2006

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

**REACH Product name:** Master wall

**Trade names:** Master wall.

**Synonyms:** N/A

**Chemical formula:** Mixture

**Product type:** Ointment

**Cas number:** N/A

**Use of the substance/preparation:** Use for sealing walls of wet rooms and kitchen before coating in ceramic tiles and porcelain granite.

**Company/undertaking identification**

**Supplier/Manufacturer:** PAZKAR Ltd.  
Alon Tavor, Industrial zone  
P.O.B 2030  
Afula, 18000  
Israel  
Tel: +972-4-6423111  
Fax: +972-4-8548870

**e-mail address of person responsible for this SDS:** [info@pazkar.co.il](mailto:info@pazkar.co.il)

**Emergency telephone number:** N/A  
(with hours of operation)

**Section 2. HAZARDS IDENTIFICATION**

**This substance is classified in the Annex I of Directive 2001/59/EC..**

**Classification:** The substance is not classified as dangerous according to Directive 67/548/EEC and its amendments.

**Most important hazards:** Not known of significant effects or critical hazards.

**See section 11 for more detailed information on health effects and symptoms.**

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## Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/preparation:** Multi-constituent preparation

Ingredient name	CAS number	%	EC number	Classification
Titanium dioxide	13463-67-7	2-20	236-675-5	-
Fungicide and Algicide preparation *	-	1	-	-

**See section 16 for the full text of the R-phrases declared above**

\* Fungicide and Algicide preparation contains hazardous components less than 0.01%.

**There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.**

**Occupational exposure limits, if available, are listed in section 8.**

## Section 4. FIRST AID MEASURES

**Eyes contact:** Rinse opened eyes under running water for at least 15 minutes. Get medical attention in case of delayed damage.

**Skin contact:** Immediately remove contaminated clothing and shoes unless stuck to the skin. Rinse with large amounts of water for at least 10 minutes. Get medical attention as necessary.

**Inhalation:** Remove to fresh air. If breathing is difficult, give oxygen if possible. If not breathing, give artificial respiration. Get medical attention.

**Ingestion:** Do NOT induce vomiting. If casualty is conscious, give three cups of water. Get medical attention. Never give anything by mouth to an unconscious person.

**Notes to physician:** No specific antidote, medical staff contacts Poisons Information Center. All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

**See section 11 for more detailed information on health effects and symptoms.**


## Section 5: Fire-Fighting Measures

### Extinguishing media

**Suitable:** Use appropriate extinguishing media for substances around.

**Not suitable:** N/A

**Special exposure hazards:** N/A

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**Hazardous thermal decomposition products:** Titanium oxides, sulfur oxides, nitrogen oxides, irritating and toxic fumes.

**Special protective equipment for fire fighters:** Fire fighters should wear full protective clothing and self-contained breathing apparatus in positive pressure mode.

**Remark:** N/A

### Section 6: Accidental Release Measures

**Personal precautions:** Wear protective clothing. Ventilate area of spill. Stop the leakage if you can do so without risk.

**Environmental precautions:** Do not let this chemical enter the environment.

#### Methods for cleaning up

**Small spill:** Absorb spill with inert material (e.g. vermiculite, sand or earth), and place in suitable container. Collect into a suitable container and send to disposal site according to the local regulation. Prevent product from entering the sewage system and water sources.

**Large spill:** As for small spill

**Personal Protection in Case of Large Spill:** Safety glasses. Full suit. Suitable respirator. Boots. Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product.

### Section 7: Handling and Storage

**Handling:** Do not breathe vapour. Avoid contact with skin and eyes. Wash thoroughly after handling. Do not permit eating/drinking/smoking near the material.

**Storage:** Keep containers tightly closed, in dry, shady, cool and well ventilated place. Do not store at temperature below 5°C.

**Specific use(s):** Master wall does not fit for external use and does not last in water pressure.

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## Section 8: Exposure Control / Personal Protection

### Exposure limit values:

Ingredient name	Ingredient name
Titanium dioxide	ACGIH-TLV 10 mg/m <sup>3</sup> (TWA) OSHA-PEL 5 mg/m <sup>3</sup> (TWA), respirable fraction OSHA-PEL 15 mg/m <sup>3</sup> (TWA), total dust GER-MAK 1.5 mg/m <sup>3</sup> (TWA), respirable NIOSH-REL lowest feasible concentration

### Exposure controls

**Occupational exposure controls:** Use process enclosures, local exhaust ventilation, or others engineering controls to keep airborne levels below recommend exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

**Respiratory protection:** Mask and filter. Be sure to use an approved/certified or equivalent. Wear appropriate respirator when ventilation is inadequate.

**Hand protection:** Wear protective gloves to prevent skin exposure.

**Eye protection:** Wear protective safety glasses.

**Skin protection:** Wear appropriate long-sleeved clothing, working shoes to minimize skin contact.

**Hygiene measures:** Keep away from foodstuffs and beverages. Do not eat, drink or smoke during work time. Remove soiled or soaked clothing immediately. Clean skin thoroughly after work; apply skin cream. During use, provide suitable ventilation.

**Environmental exposure controls:** Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

**Exposure Guidelines:** Exposure limits represent regulated or recommended worker breathing zone concentrations measured by validated sampling and analytical methods, meeting the regulatory requirements.

## Section 9: Physical and Chemical Properties

### General information:

Physical state: Liquid

Colour: Top layer greenish and base layer grey

Odour: N/A

Odour threshold: N/A

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Molecular weight: Mixture  
pH: N/A  
Boiling point/boiling range: N/A  
Flash point: N/A  
Flammability: Not flammable  
Explosive properties: N/A  
Oxidizing properties: N/A  
Vapor pressure: N/A  
Water solubility: N/A  
Octanol/Water partition coefficient: N/A  
Viscosity: N/A  
Vapor density: N/A  
Evaporation rate (butyl acetate=1): N/A  
VOC: N/A  
Apparent (Bulk) Density: N/A  
Decomposition range: N/A

### Other information:

Miscibility: N/A  
Fat solubility: N/A  
Conductivity: N/A  
Melting point/melting range: N/A  
Gas group: N/A  
Density at 25°C: N/A  
Auto-ignition temperature: N/A  
Heat stability: > 120°C

### Section 10: Stability and Reactivity

**Stability:** The product is stable under normal handling and storage conditions described in Section 7.

**Conditions to avoid:** N/A

**Materials to avoid:** N/A

**Hazardous Decomposition products:** On fire emits titanium oxides, irritating and toxic fumes.

**Hazard polymerization:** N/A

### Section 11: Toxicological Information

#### Potential acute health effects

**Inhalation:** N/A

**Ingestion:** N/A

**Skin contact:** N/A

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Eyes contact: N/A

## Acute toxicity

Product/ingredient name	Test	Species	Dose
Fungicide and Algicide preparation * *According to the manufacturer	LD50, oral	Rat	2800 mg/kg

## Potential Chronic Health Effects

Reproductive toxicity: Not applicable.

Carcinogenicity: Titanium dioxide:

Classified by NIOSH as carcinogenic.

IARC GROUP 3- Unclassifiable as to carcinogenicity to humans.

ACGIH A4- Not classified as human carcinogen.

Mutagenicity: Not applicable.

Teratogenicity: Not applicable.

Over exposure signs/symptoms: N/A

Target organs: N/A

Special Remarks on Toxicity to animals: N/A

## Section 12: Ecological Information

### Ecotoxicity

Aquatic ecotoxicity: N/A

Mobility: N/A

Persistence: N/A

Degradability: N/A


Bioaccumulative potential: N/A

Result of PBT assessment: N/A

### Other adverse effects:

Substances which have an unfavorable influence on the oxygen balance and can be measured using parameters such as BOD, COD, etc.: N/A

Substances, which contribute to eutrophication: N/A

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Remarks: N/A

### Section 13: Disposal Considerations

**Methods of disposal:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**Hazardous waste:** N/A

### Section 14: Transport Information

#### International transport regulations

Regulatory Information	UN number	Proper shipping name	classes	Packing group	Label	Additional information	Marine pollutant
ADR/RID Class	NOT regulated	-	-	-	-	-	-
IMDG class	NOT regulated	-	-	-	-	-	-
IATA class	NOT regulated	-	-	-	-	-	-

National Fire Protection Association Hazard Ratings- NFPA (R):

- 1** Health Hazard Rating - Slight
- 0** Flammability Rating - Minimal
- 0** Instability Rating - Minimal

### Section 15: Regulatory Information

#### EC regulations

**Classification and labeling have been determined according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and take into account the intended product use.**


**Labelling in accordance with EC directivec:** No symbol required.

**Risk phrases:** This product is not classified according to EU legislation.

**Safety phrases:** S24/25: Avoid contact with skin and eyes.

National Paint & Coating Hazardous Materials Identification System – HMIS (R):

- 1** Health Hazard Rating - Slight
- 0** Flammability Rating - Minimal
- 0** Instability Rating - Minimal

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**Section 16: Other Information**

**Full text of R-phrases referred to in sections 2 and 3:** N/A

**Full text of classifications referred to in sections 2 and 3:** N/A

**Training advice:** N/A

**Recommended restriction:** N/A

Key Legend Information:

ACGIH- American Conference of Governmental Industrial Hygienists

OSHA- Occupational Safety and Health Administration

NTP- National Toxicology program

IARC- International Agency for Research on Cancer

ND- Not Determined

N/A- Not available

R-phrases- Risk phrases

S-phrases- Safety phrases

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According to Regulation (EC) No. 1907/2006 (REACH), Annex II and Commission Directive 2001/59/EC.

To the best of our knowledge the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes 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 that exist.