

# MATERIAL SAFETY DATA SHEET (MSDS)

## SOLIDSKIM



### SECTION I

#### CHEMICAL PRODUCT & COMPANY IDENTIFICATION

*Product Name* : **SOLIDSKIM** (Prepacked Concrete Mortar).

*Company Name & Address* :

**SOLID GREEN TECH SOLUTIONS SDN. BHD.**

Lot 772 (10-14), Jalan Subang 4,  
Kawasan Perindustrian Sungai Penaga,  
46720 Subang Jaya, Selangor, Malaysia.

*Telephone* : +603-8081 4777     *Facsimile* : +603-8081 4771

### SECTION II

#### COMPOSITION & INFORMATION ON INGREDIENTS

<i>Chemical Name</i> :	<i>CAS No.</i> :
Cement	65997-15-1
Silica Sand	14808-60-7

### SECTION III

#### HAZARDOUS IDENTIFICATION

Irritating to eyes, skin and respiratory systems.

### SECTION IV

#### FIRST AID MEASURES

*Ingestion* : If swallowed, drink plenty of water. DO NOT induce vomiting. Get medical attention if feel discomfort.

*Inhalation* : Move to fresh air. If feel uneasy, obtain medical attention.

*Skin* : Remove contaminated clothing and shoes. Wash affected areas with plenty of water. If any skin disorder develop, get medical advice.

*Eyes* : Immediately flood with water with eyelid opens and continue it for several minutes. Consult an ophthalmologist.

### SECTION V

#### FIRE FIGHTING MEASURES

*Extinguishing Media* : Not flammable.

*Special Fire Fighting Procedure* : None.

*Special Protective Equipment* : None.

### SECTION VI

#### ACCIDENTAL RELEASE MEASURES

*Personal Precautions* : Wear suitable protective clothing, gloves, eye protections and boots.

*Environmental Precautions* : Prevent entry into drains, sewers and rivers.

### SECTION VII

#### HANDLING & STORAGE

*Handling* : Avoid skin and eye contact. Avoid creating dust. In case of insufficient ventilation, wear suitable respiratory equipment.

*Storage* : Store in dry area under normal room temperature.

### SECTION VIII

#### EXPOSURE CONTROLS / PPE

*Ventilation* : Proper ventilation required.

*Protective Clothing* : N/A.

*Eye Protection* : Safety glasses / goggles.

*Other Protective Clothing or Equipment* : Dust mask and rubber boots.

*Work / Hygienic Practices* : Avoid contact with eyes and skin. Wash hand thoroughly with soap and water before eating, drinking etc. Do not place eatable or drinkable things in the area where dusting or splashing of solution is possible.

*Occupational Exposure Limits* : None.

### SECTION IX

#### PHYSICAL & CHEMICAL PROPERTIES

*Physical State* : Granulated powder.

*Melting Point / Range* : N/A.

*Boiling Point / Range* : N/A.

*Appearance Color / Odor* : White.

*Solubility in Water* : Partially soluble.

*Vapour Density (Air = 1) % Volatiles* : N/A.

### SECTION X

#### STABILITY & REACTIVITY

*Stability* : Stable.

*Hazardous Polymerisation* : N/A.

*Condition to Avoid* : Contamination with water.

*Material to Avoid* : Strong acids.

### SECTION XI

#### TOXICOLOGICAL INFORMATION / HEALTH EFFECTS

*On Eyes* : Irritation.

*On Skin* : Irritation.

*By Inhalation* : Irritating to respiratory system. Inflammation of the nasal mucous membrane by exposure to cement dust.

*By Ingestion* : May cause irritation of mouth, throat and digestive tract.

*Chronic* : Cementitious grouts and mortars are known to cause both irritant and allergic contact dermatitis.

Prolonged skin contact can result in chemical burns.

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### SECTION XII

#### ECOLOGICAL INFORMATION

*Environmental Assessment* : N/A.

*Mobility* : Partially soluble in water.

*Persistence & Degradability* : Not readily biodegradable.

*Ecotoxicity* : Not expected to be ecotoxic to fish and algae.

### SECTION XIII

#### DISPOSAL CONSIDERATIONS

Disposal formalities to follow as per the regulations of local and national legislation.

*Used / Unused / Contaminated Product* : Dispose through authorized contractor to a licensed site.

### SECTION XIV

#### TRANSPORT INFORMATION

This product is NOT classified as dangerous for transport.

*DOT Proper Shipping Name* : N/A.

*DOT Hazard Class / ID No.* : N/A.

### SECTION XV

#### REGULATORY INFORMATION

*Reportable Quantity* : N/A.

*NFPA Rating / Carcinogenicity Lists* : N/A.

### SECTION XVI

#### OTHER INFORMATION

Read this MSDS before use or disposal of this product. Please pass this information to the person's exposing / using this product ensuring they are aware of the information before use or other exposure. While every effort has been made to accurately describe this product and associated manifestations, some of the data is obtain from the literature, independent laboratory studies, or other sources beyond our direct supervision. We have not made any effort to conceal any aspects of this product. Since we cannot expect or control the may different conditions under which this information and our product may be used, we make no guarantee that the health and safety precautions we have suggested we be adequate for all individuals and / or situations involving it handling and use. Similarly, we make no guarantee / warrantee of any kind that the use or disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each user of this product described hereunder to determine and comply with the requirements of all applicable statutory regulations. We are ready to furnish and additional information required by the buyer, however no warranty, either expressed or implied, nor liability of any nature with respect to the product or to the data herein is made or incurred hereunder. It is the user's responsibility to determine the suitability of this product and to evaluate the risks prior to use and then exercise appropriate precautions for production of the user and others.

*Synonyms / Common Name* : Wall putty.

*Chemical Family / Type* : Cementitious polymer.



**SOLID GREEN TECH SOLUTIONS SDN. BHD.**  
(Co.No.1018765-P)

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Wall Finishing System