

# **MATERIAL SAFETY DATA SHEET**

Revision: 01.03.2019

# 1. Identification of the Substance / Company Details and Undertaking

Product Name: webergrout flowable

**Application:** Tile grouting system

Company: Saint-Gobain Weber (Hong Kong) Building Material Co., Limited

Manufacturer Address: No. 7 Wang Lok Street,

Yuen Long Industrial Estate, Yuen Long, N.T. Hong Kong

Telephone:852-2470-6625Fax:852-2479-4834Emergency Number:852-2470-6625

## 2. Composition / Information on Ingredients

Ingredient	CAS Number	Risk Phrases
Portland Cement	65997-15-1	36/37/38, 42/43
Non-Reactive Aggregate, Graded Sand	14808-60-7	36/37/38
Non hazardous chemical additives	N/A	N/A

Hazard Identification - Irritating to eyes, respiratory system and skin.



## 3. Physical and chemical properties

**Appearance:** Granulated powder

**Colour:** White or other colour upon request

Odour: Odourless

pH: > 11Boiling Point: NoneFlash Point: None

Vapour Pressure:Not applicableAutoflammability:Not applicableWater Solubility:Partially soluble





### 4. First Aid Measures

**Eye:** While holding eyes open, gently flood with plenty of fresh water for 15 minutes. If irritation persists or recurs, seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

**Skin:** Wash contacted area thoroughly with soap and water. Seek medical attention in event of irritation and sensitization.

**Inhalation:** Remove from exposure. If feeling unwell, obtain medical attention.

**Ingestion:** DO NOT induce vomiting. Wash mouth with water and seek medical attention.

## 5. Fire Fighting Measures

Suitable Extinguishing Media: Carbon dioxide, dry powder or foam

Special Exposure Hazards: None

Special Protective Equipment: None specified

## 6. Handling Precautions

**Use** in well-ventilated area. Avoid generating and inhaling dusts, and prolonged

skin exposure.

**Storage:** Store in cool, dry area

### **Occupational Exposure Limits**

Substance	8 Hour TWA*	STEL*	
Portland Cement			
Inhalable dust Respirable dust	10 mg/m³ 4 mg/m³	-	
Non-Reactive Aggregate, Graded Sand			
Inhalable dust Respirable dust *TWA – Time weighted average	- 0.1 mg/m³ *STEL – Short Term Exposu	- - re Limits	

#### **Personal Protection:**

**Eye:** Goggles / Safety glasses

Hand: Impervious gloves

**Respiratory:** NIOSH approved or N95 equivalent dust mask

**Clothing:** Overalls, avoid direct exposure

Other: Use barrier creams to protect skin from contact with material. Always wash

hands before smoking, eating, drinking or conducting sanitary practice.

### 7. Stability and Reactivity

Stability: Stable

**Conditions to Avoid:** Exposure to air. Contamination with water **Incompatibility:** Strong acids, alkalis, and oxidizing agents





### 8. Toxicological Information

**Health Effects:** 

**On Eyes:** Irritating and may injure eye tissue if not removed promptly

On Skin: Irritation. Chronic effects may cause both irritant and allergic contact

dermatitis. Prolonged skin contact can result in chemical burns.

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.

# 9. Spills and Disposal Considerations

Disposal of unused, used, and packaging material must be in accordance with local and national legislation.

In case of spill and leaks, vacuum or sweep up. Avoid generating dust. Do not expose directly to material.

# 10. Transport Information

This product is NOT classfied as dangerous for transport.

## 11. Regulatory Information

**Hazardous Material Information System (HMIS)** 

Health: 1
Flammability: 0
Physical Hazard: 0
Personal Protective Equipment: E

#### 12. Other Information

This MSDS summarize out best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. All information contained in this MSDS is as accurate and up-to-date as possible. No warranty expressed or implied is made as to its accuracy, reliability or completeness.

### 13. Preparation Information

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