



**GRANWAX**  
Products Limited

# MATERIAL SAFETY DATA SHEET

Product name: **Granwax Total Base (Levelling Compound)**

Reviewed date: September 2009

reviewed by MC

## 1. Identification of substance

Substance: **Granwax Total Base (Levelling Compound)**

Supplier: Granwax Products Ltd

West Street

Riddings, Alfreton

Derbyshire. DE55 4EW.

Telephone: 01773 541177 Fax: 01773 541429.

This revision September 2009

## 2. Composition/Data on components

*Composition and classification of potentially hazardous components.*

Product Classification: Irritant. Contains more than 20% Portland cement in addition to inorganic fillers and organic additives.

<u>Component</u>	<u>Classification</u>	<u>%</u>	<u>Index</u>	<u>Risk Phrases</u>
Portland Cement	CAS No. 65997-15-1 EINECS; 266-043-4	>20	Xi	R38, R41

## 3. Hazards identification

Hazard designation: Xi Irritant

Hazard to man and the environment: R38 Irritating to skin. R41 Risk of serious damage to eyes

Contains Chromium VI

May produce an allergic reaction

## 4. First aid measures

Inhalation: If irritation occurs, remove to fresh air. If nose/airways become inflamed, seek medical advice.

Skin: Wash thoroughly with soap and water. Remove contaminated clothing. If irritation, pain or other skin trouble occurs, seek medical advice.

Eyes: Irrigate eyes with clean water for at least 15 mins. Obtain medical attention as soon as possible.

Ingestion: Do not induce vomiting. Wash out mouth with water and give plenty of water to drink. If symptoms develop or persist seek immediate medical advice.

## 5. Fire fighting measures

Product is not flammable, neither as powder or when set.



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## 6. Accidental release measures

Wear suitable personal protection measures (dust mask, gloves, goggles).  
Recover spillages in dry state if possible, avoid dust formation (See section 8).  
Do not allow material into water courses and drains.

## 7. Handling & storage

Avoid skin/eye contact. Use in well ventilated areas, especially when mixing.  
Wash hands after use.  
Store in cool dry conditions and protect from frost.

## 8. Exposure controls & personal protection

Suitable gloves should be worn to prevent skin contact.  
If dust formulation is likely, a suitable dust mask should be worn.  
If splashing is a possibility then goggles should be worn.  
Occupational exposure must be kept below 10mg/m<sup>3</sup>/8hour (TWA).  
Total Inhalable Dust: 10mg/m<sup>3</sup> Inhalable Dust: 4mg/m<sup>3</sup> (TWA) Respirable Dust

## 9. Physical and chemical properties

Appearance: Gritty Powder  
Density: 1.6 approx.  
Solubility: Slightly soluble  
pH: Approximately 12 at 20°C saturated solution

## 10. Stability and reactivity

Stable when stored correctly.  
Storage in wet/damp conditions may lead to premature hydration of product.  
Avoid contact with strong acids and alkalis.

## 11. Toxicological information

Irritant effect on the skin or mucous membranes. Sensitisation/allergic reaction to Chromium VI may occur.  
Strong irritant for eyes  
Can cause serious eye damage.



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## 12. Ecological information

The addition of the product to water will give an alkaline solution which may be toxic to aquatic life. Do not allow into water courses/drains.

## 13. Disposal considerations

Should be disposed of at a suitable landfill site in accordance with Control of Pollution Act 1974 and the Environmental Protection Act 1990.

## 14. Transport information

This product is not classed as hazardous for the purposes of transportation.

## 15. Regulatory information

This product is classified and labelled in accordance with the directives on hazardous materials.

Classification: Irritant

Reference: Information from raw material suppliers.

Chemicals (Hazard information and packaging) Regulations 2002: Amended 2003

Risk Phrases: R38 Irritating to skin  
R41 Risk of serious damage to eyes. Contains Chromium VI  
May produce and allergic reaction

Safety Phrases: S2 Keep out of reach of children  
S24/25 Avoid contact with eyes and skin  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S37/39 Wear suitable gloves and eye/face protection

## 16. Other information

The product should be used as directed. Consult product data sheet for further details. This information is given in good faith and is believed to be accurate and complete. It should be made available to all personnel handling this product.