

DALER ~ ROWNEY U.S.A.

FINE ART & GRAPHIC MATERIALS

Daler-Rowney USA, 2 Corporate Drive, Cranbury, New Jersey 08512-9584 U.S.A.

Tel: 609 655 5252 Fax: 609 655 5852

Material Safety Data Sheet

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product : Marble Dust (Coarse and Fine)

Intended use: For blending with Acrylic Glaze Medium to make Texture Builder

Manufacturers Name: Daler-Rowney Ltd.

Address: 2 Corporate Drive
Cranbury
New Jersey 08512-9584

Emergency telephone Number: 609 655 5252

Telephone Number for information: 609 655 5252

2. CHEMICAL COMPOSITION/INFORMATION ON INGREDIENTS

Calcium Carbonate, Marble or Calcite (CAS number 471-34-1)

EINECS Number: 207-439-9

3. HAZARDS IDENTIFICATION OF PREPARATION

Classified as non - dangerous according to ASTM d-4236. Assigned AP symbol by the ACMI.

4. FIRST AID MEASURES.

General: Contaminated clothing should be removed and washed before re-use.

Inhalation: Remove patient from source of exposure. If symptoms persist, seek medical attention.

Eye contact: Flush eyes with copious amounts of clean water whilst lifting the eyelid. If symptoms persist, seek medical advice.

Skin contact: Remove affected person from source of contamination. Wash affected area with soap and water. If discomfort persists seek medical advice.

Ingestion: No known adverse effect. DO NOT induce vomiting. Seek medical advice.

5. FIRE FIGHTING METHODS

Extinguishing media: This material is not combustible.

6. ACCIDENTAL RELEASE MEASURES

Pick up with vacuum or absorbent solid. Store in closed container for disposal. Avoid generating and spreading dust.

7. HANDLING AND STORAGE

Handling:	Observe good standards of hygiene. Do not eat, drink or smoke whilst using. Wash hands after use.
Storage:	Keep in cool, dry, ventilated storage and closed containers. Avoid storage for very long periods.

8. EXPOSURE CONTROLS/PERSON PROTECTION

The UK HSE guidance note EH40, recommends adequate control of exposure to dusts and where there is no indication of the need for a lower level, personal exposure should be kept below:-

OES 8h TWA 10 mg/m³ total inhalable dust.

OES 8h TWA 4 mg/m³ respirable dust.

Provide adequate general and local exhaust ventilation.

No specific recommendations made, but respiratory protection may still be required under exceptional circumstances where excessive air contamination exists. Your safety equipment supplier should be consulted as to the choice of the most suitable type.

Where eye exposure may occur, wear goggles.

Change work clothing daily before leaving work area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : White finely divided solid.

Odour : None.

pH of aqueous extract: 9

Melting point: Not determined.

Flash point: Non flammable

Flammability : Non flammable

Explosive properties : None..

Specific gravity: Not Applicable.

Solubility water: Insoluble.

10. STABILITY AND REACTIVITY

Conditions to avoid: Material is stable.

Materials to avoid: Reacts with mineral acids evolving carbon dioxide.

Hazardous decomposition products : None.

11. TOXICOLOGICAL INFORMATION

Threshold limit:

Ingestion: Oral LD 50 rats (mg/Kg) 6450
Skin: Non irritant.
Eyes: May cause slight discomfort.
Respiratory: Excessive concentrations in the air will cause irritation to the respiratory system.

12. ECOLOGICAL INFORMATION

Avoid washing into water courses. Avoid contaminating public drains or water supply.

13. DISPOSAL CONSIDERATIONS

Contact specialist disposal companies. Dispose of in accordance with Local Authority requirements. Recover and claim if practical.

14. TRANSPORT INFORMATION

Transport only in accordance with ADR for roads, RID for Rail, IMDG for sea and ICAO/IATA for air transport

ADR/RID : Not restricted.

IMG : Not restricted.

ICAO/IATA: Not restricted.

15. REGULATORY INFORMATION

In accordance with the Chemicals (Hazard Information and Packaging) Regulations 2002 the product is labelled as follows :

Danger Classification : None required.

Warning symbol: None required.

Contains: -----

R phrases : None.

S phrases: None.

This raw material requires no cautionary labelling in accordance with ASTM D-4236

16. OTHER INFORMATION

The information on this MSDS is based on the present state of our knowledge and on current EEC and national Laws, as the users working conditions are beyond our knowledge and control. The product is not to be used for other purposes than specified in section 1 without first seeking our advice. It is always the responsibility of the user to take necessary steps in order to fulfil the demands laid down in the local rules of legislation. The information in this MSDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products properties.

This information is intended to conform with the requirements of Directive 91/155/EEC and to serve as a guide to the safe handling of the above mentioned products.

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