

DALER ~ROWNEY

FINE ART & GRAPHIC MATERIALS

Daler-Rowney Limited, PO Box 10, Bracknell, Berkshire RG12 8BT
Telephone: Bracknell (01344) 461000 Fax: Bracknell (01344) 486511

Health and Safety Data Sheet

(REVISION 13/01/06: REVISED SECTIONS 1, 2, 3, 12 15 & 16)

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name: GEORGIAN OIL COLOURS.
(See separate Health and Safety data Sheet for Georgian Oil Flake White)

Intended use: OIL COLOUR PAINTING.

Name, Full address and telephone Number; Daler-Rowney Ltd
Daler-Rowney House
Bracknell
Berkshire
RG12 8ST
Telephone (01344) 461000
Fax : (01344) 860746

2. CHEMICAL COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health hazard with the meaning of the Dangerous Substances Directive 67/548/EEC.

Names:	% (wt) Concentration	Symbol	R Phrases
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No colours are classified as harmful to human health.

Titanium White, Zinc White, Underpainting White, Mixing White, Flesh Tint and Naples Yellow contain Zinc Oxide (CAS number 1313-13-2) and are classified for environmental danger N R51 – 53 i.e.

N: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

3. HAZARDS IDENTIFICATION OF PREPARATION

Not regarded as dangerous to human health under current legislation. Titanium White, Zinc White, Underpainting White, Mixing White, Flesh Tint and Naples Yellow contain Zinc Oxide and are classified for environmental danger N R51 – 53 i.e.

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4. FIRST AID MEASURES.

- General: In all cases, if symptoms persist, seek medical attention.
NEVER give anything by mouth to an unconscious person.
- Inhalation: Not Applicable.
- Eye contact: Irrigate eyes with copious amounts of water for at least ten minutes. If irritation Persists, seek medical attention.
- Skin contact: Wash affected area with plenty of soap and water. DO NOT use solvent.
If irritation persists, seek medical attention.
- Ingestion: DO NOT induce vomiting. Flush mouth with clean water.
Seek medical attention.

5. FIRE FIGHTING METHODS

- Extinguishing media: Dry or Foam Extinguishers.
- Not to be used: Water jet.
- Recommendations/other information :

6. ACCIDENTAL RELEASE MEASURES

Clean up with absorbent cloth. Any residue can be cleaned up with a cloth dampened with solvent. USE PROTECTIVE GLOVES when using solvents. Ensure good ventilation. Dispose of any soiled rags or waste in a sealed water filled metal container. Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

- Handling: Observe good standards of hygiene.
DO NOT eat, drink or smoke whilst using.
Wash hands after use.
- Storage: Reseal tube when not in use. Store at room temperature.
Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSON PROTECTION

Wear overalls / smock.
DO NOT eat, drink or smoke whilst using.
Wash hands before eating, drinking or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	Oil colours of buttery consistency.
Odour:	Linseed oil.
pH of aqueous extract:	Not Applicable
Melting point:	Greater than 250 ⁰ C
Flash point:	Not Applicable.
Flammability :	See 5 above.
Explosive properties :	Not Applicable
Specific gravity:	1.04 – 2.83
Solubility water:	Insoluble.
Organic solvents:	Soluble in White Spirit, Turpentine or Isoparaffin Solvents (eg. Daler-Rowney Low Odour Thinners).

10. STABILITY AND REACTIVITY

Conditions to avoid:	Contains an oxidising oil. Rags, Steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place soiled material in a sealed water filled metal container.
Materials to avoid:	None known.
Hazardous decomposition products :	Nothing below 250 ⁰ C.

11. TOXICOLOGICAL INFORMATION

There are no data on the preparation itself.

Threshold limit:

Ingestion:	Not considered to represent a significant health hazard. May cause discomfort.
Skin:	Prolonged contact may result in a mild reaction in some cases.
Eyes:	May cause temporary discomfort.
Respiratory:	Not Applicable.

12. ECOLOGICAL INFORMATION

No information available. Titanium White, Zinc White, Underpainting White, Mixing White, Flesh Tint and Naples Yellow contain Zinc Oxide are classified for environmental danger N R51 – 53 i.e.

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

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

Warning symbol: None required

Contains: -----

R phrases : None

S phrases: None

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.

Date of Issue : 13th January 2006.