

DALER ~ ROWNEY U.S.A.

FINE ART & GRAPHIC MATERIALS

Daler-Rowney USA, 2 Corporate Drive, Cranbury, New Jersey 08512-9584 J.S.A.
Tel: 609 655 5252 Fax: 609 655 585200485-1113
-1115**Material Safety Data Sheet**

Rev'd 5.31-02

SECTION I PRODUCTS & MANUFACTURERS DETAILSIdentification of Product (as listed): **GEORGIAN OIL COLOUR FLAKE WHITE**

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
Date Prepared: 25th June 2000

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SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**Product Type:** White oil colour for oil painting. Contains lead carbonate pigment.**Labelling Requirements Conform to ASTM D-4236**

WARNING: May be harmful if swallowed. Cancer agent based on experimental data. Exposure may cause damage to the testes, difficulty with reproduction (child bearing) or harmful to the developing foetus. Exposure may cause nervous system, kidney or bone marrow damage. Contains lead.

Precautions: Do not spray apply. Wash hands immediately after use. When using do not eat, drink or smoke. Wear a work apron. Keep in original container. **AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY. NOT FOR USE IN HEALTH CARE FACILITIES. KEEP OUT OF REACH OF CHILDREN.** For further health information contact a poison control center.

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Over 300°

Solubility in Water: Miscible

Specific Gravity: 2.4

Freezing: Not determined

Evaporation Rate: Not applicable

Appearance and Odour: White oil colour. Linseed oil.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): Over 230°

Extinguishing Media: Use dry powder, foam, carbon dioxide or halon extinguisher.

Special Fire Fighting Procedures: Never use water since this may boil explosively or may float the burning oil and thus spread the fire.

Unusual Fire and Explosion Hazards: Danger of spontaneous combustion if colour is absorbed onto porous material (e.g. clay, cloths and rags, particularly cotton.) Ensure all porous material is sprayed well with water.

SECTION V REACTIVITY DATA

Stability: Stable

Conditions to Avoid: May auto ignite over 300°C

Hazardous Decomposition/byproducts: If heated over 250° will decompose to give complex mixture of aldehydes, lactones and ketones, notably acrolein

Hazardous Polymerisation: None known.

SECTION VI HEALTH HAZARD DATA

Inhalation: Not applicable. Do not spray apply

Skin: Not considered hazardous. Wash skin with soap and warm water. Flush eye with water and seek medical advice.

Ingestion: May cause nausea and sickness. Exposure may cause nervous system, kidney or bone marrow damage. Exposure may cause damage to the testes, difficulty with reproduction and harm to the developing foetus. If swallowed seek prompt medical attention.

Carcinogenicity: Cancer agent based on experimental data.

Signs & Symptoms of Exposure: Nausea, sickness, abdominal pain.

Medical Conditions aggravated by exposure: Avoid using if pregnant or contemplating pregnancy.

Emergency and First Aid Procedure: Seek immediate medical attention.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled.

Contain the spill with sand or earth. Spray the earth with water to avoid spontaneous combustion. Any rags or cloths used to clean up the spill should be burnt: if left crumpled in a dustbin there is a risk of spontaneous combustion and any cloths which cannot be burnt should be soaked in water for 5 minutes then placed in a flat bin.

Waste Disposal Method. Dispose in accordance with local regulations

Precautions to be taken in handling and storing. Store at room temperature. Keep in original container. Avoid using if pregnant or contemplating pregnancy. Not to be used in health care facilities. Keep out of reach of children. Wash hands after use. When using do not eat, smoke or drink. Do not spray apply.

SECTION VIII CONTROL MEASURES

Respiratory Protection: Not applicable. Do not spray apply

Protective Gloves: None

Eye Protection: None

Other Precautions: Clothing and Equipment: Apron

SECTION IX OTHER INFORMATION

The information on this MSDS is based on the present state of our knowledge, 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 11 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.