

01/27/2003 13:54 16096553762

DALER-ROWNEY

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DALER-ROWNEY U.S.A.

FINE ART & GRAPHIC MATERIALS

Daler-Rowney USA, 2 Corporate Drive, Cranbury, New Jersey 08512-9584 U.S.A.
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-7090
-7120

Material Safety Data Sheet

Revd 01-27-03

SECTION I. PRODUCTS & MANUFACTURERS DETAILS

Identification of Product (as listed):

(2) Artist Water Colour Nickel Colours.
Nickel Titanate Yellow, Cadmium Yellow Hue, Gamboge Hue, Indian Yellow, Hookers Green Light, Sap Green & Olive Green.

*See also

(1) Artist Water Colour Cadmium colours
Cadmium Red Pale Cadmium Red, Cadmium Red Deep, Cadmium Yellow Pale, Cadmium Yellow, Cadmium Yellow Deep, Cadmium Orange and Naples Yellow.

(3) Artist Water Colour Cobalt Colours.
Cobalt Magenta, Aureolin, Coeruleum, Cobalt Blue, Cobalt Blue Deep, Cobalt Turquoise (RS), Cobalt Turquoise (BS), Cobalt Green Deep & Cobalt Green.

(4) Artist Water Colour Bismuth Yellow.

(5) AP Non - Toxic colours

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:

14/06/00

Signature:

V-4426

SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Product Type: Artist Water Colour. Used for artist water colour painting.

Labelling requirements in conformity with ASTM D-4236 and / or Californian Health and Safety Code section 25249.5 *et seq.* ("Proposition 65")

For all listed colours: WARNING: Do not spray apply - this product contains a chemical known to the State of California to cause cancer. Contains Nickel.

01/27/2003 13:54 16096553762

DALER-ROWNEY

PAGE 11

SECTION III. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Not determined.

Solubility in Water: Soluble when wet and dry.

Specific Gravity: 1.8 for AWC tube colours. Solid colour in Moist formulation.

Freezing: Below 0°C.

Evaporation Rate: Drying time approximately 20 mins. at 18°C.

Appearance and Odour: Coloured (yellow - green).

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): Not applicable - water based

Extinguishing Media: Any. Water is the preferred medium.

Special Fire Fighting Procedures: None known

Unusual Fire and Explosion Hazards: None known

SECTION V. REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None known

Hazardous Decomposition/ by - products: None known

Hazardous Polymerisation: None known

01/27/2003 13:54 16096553762

DALER-ROWNEY

PAGE 11

SECTION VI. HEALTH HAZARD DATA

Inhalation: Unlikely to cause irritation.

Skin: Unlikely to cause skin irritation.

Ingestion: May cause discomfort.

Carcinogenicity: Nickel colours are classed in accordance with Proposition 65 as a cancer agent.

Signs & Symptoms of Exposure: None known.

Medical Conditions aggravated by exposure:

Emergency and First Aid Procedure: Remove from skin with soap and water. If ingested give patient plenty of water to drink and keep warm. Consult a physician.

SECTION VII. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled. Mop up with absorbent material

Waste Disposal Method. Dispose in accordance with local regulations.

Precautions to be taken in handling and storing.

Store at normal temperature. Observe good standards of hygiene. When using do not eat, smoke or drink. Wash hands after use. Store away from foodstuffs. Keep out of reach of children. Do not spray apply

01/27/2003 13:54 16096553762

DALER-ROWNEY

PAGE 13

SECTION VIII CONTROL MEASURES

Respiratory Protection: Not applicable. Do not spray apply.

Protective Gloves: Not applicable.

Eye Protection: Not applicable.

Other Precautions: Clothing and Equipment: Work 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 II 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 product's properties.