

Rec'd 10.13.05

DALER ~ ROWNEY U.S.A.

05716-0000

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 : WATER WASHABLE BRUSH CLEANER FOR OILS.

Intended use: FOR CLEANING OIL COLOUR FROM BRUSHES.

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 of Issue: 11th December 2003

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
Anionic surfactants	<0.5	Xi	R36/38
Non-ionic surfactants	<0.5	Xi	R36/38
Total surfactant content	<0.5		

3. HAZARDS IDENTIFICATION OF PREPARATION

Product Type: Emulsion of water and oil for cleaning oil colour from brushes.

Labelling requirements in conformity with ASTM D - 4236

WARNING: MAY BE HARMFUL IF SWALLOWED. EYE IRRITANT. SKIN IRRITANT.
CONTAINS: ETHOXYLATED ALKYL (C9-11) ALCOHOL, MAGNESIUM SULFATE, SODIUM DODECYL BENZENE SULFONATE.**PRECAUTIONS:** Avoid prolonged contact with skin, and ingestion. Wash hands immediately after use. When using wear impermeable protective gloves. Keep away from eyes. **KEEP OUT OF REACH OF CHILDREN.****FIRST AID:** if eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care. If skin contact occurs, wash with soap and water for 5 minutes. If swallowed, get prompt medical attention.

For further health information contact a poison control center or call 609 655 5252.

4. FIRST AID MEASURES.

- General:** In all cases, if in doubt or where symptoms persist, seek medical advice.
NEVER give anything by mouth to an unconscious person.
- Inhalation:** Not Applicable.
- Eye contact:** Irrigate with copious amounts of clean water for at 5 - 10 minutes. If symptoms persist, seek medical advice.
- Skin contact:** Wash affected area with plenty of soap and water for 5 minutes.
- Ingestion:** DO NOT induce vomiting. Give milk or water to drink.
Seek prompt medical attention.

5. FIRE FIGHTING METHODS

- Extinguishing media:** Dry powder, foam or carbon dioxide
- Not to be used:** Water
- Recommendations/other information :**

6. ACCIDENTAL RELEASE MEASURES

Clean up immediately with absorbent material. Wash area with detergent and water.

7. HANDLING AND STORAGE

- Handling:** Avoid prolonged skin contact.
Wash hands after use.
Do not eat, drink or smoke whilst using.
- Storage:** Store at room temperature in closed containers.

8. EXPOSURE CONTROLS/PERSON PROTECTION

Wear overalls / smock, and gloves. DO NOT eat, drink or smoke when using. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance :** Green gel.
- Odour :** Neutral.
- pH of aqueous extract:** 5.0 – 8.0.

Melting point:	Not Applicable.
Flash point:	Not Applicable.
Flammability :	See 5 above.
Explosive properties :	Not Applicable.
Specific gravity:	0.90 - 1.00 Kg/L
Solubility water:	Soluble
Organic solvents:	May be partially soluble in organic solvents.

10. STABILITY AND REACTIVITY

Conditions to avoid: None known.

Materials to avoid: Mild steel – may cause rusting.

Hazardous decomposition products: Sulphur dioxide, sulphuric acid, Carbon dioxide.

11. TOXICOLOGICAL INFORMATION

There are no data on the preparation itself.

Threshold limit:

Ingestion: May be harmful if swallowed.

Skin: Skin irritant.

Eyes: Eye irritant.

Respiratory: Not applicable.

12. ECOLOGICAL INFORMATION

Biodegradable.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local authority 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.

Packaging Group.

15. REGULATORY INFORMATION

In accordance with ASTM D – 4236 the product is labelled as follows:

Danger Classification: PLEASE REFER TO SECTION 3.

16. OTHER INFORMATION

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