

SAFETY DATA SHEET

DALER ♦ ROWNEY

FIXATIVE

Recommendations/other information :

6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Spill Cleanup Methods

Clean with an absorbent cloth. Any residue can be cleaned with a cloth dampened with methylated spirits. Wear protective clothing and gloves when using solvents. Ensure good ventilation. Dispose of in accordance with local regulations

7. HANDLING AND STORAGE

Usage Precautions Usage

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.
Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

Storage Precautions

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Equipment



Eye / face protection

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Complete suit protecting against chemicals, Flame retardant antistatic protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance : Straw coloured liquid.

Odour : Methylated spirits

pH of aqueous extract: Not Applicable.

Melting point: Not Applicable.

Flash point: 12°C

Flammability : Highly Flammable.

Explosive properties : Not Applicable.

Specific gravity: 0.87

Solubility water: Mainly Soluble.

Organic solvents: Methylated spirits.

10. STABILITY AND REACTIVITY

Reactivity

May soften oil or acrylic coatings

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

Strong oxidizing agents

Conditions to Avoid

Heat, flames and sparks

Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Nature of decomposition products not known.

11. TOXICOLOGICAL INFORMATION

There are no data on the preparation itself.

Threshold limit: For ethanol OES TWA 8 hours 1000ppm.
If excessive exposure to methylated spirits the following may occur :

Ingestion: Headache, dizziness and drowsiness.

Skin: Frequent or prolonged contact may cause a mild reaction in some cases.

Eyes: Will cause conjunctival irritation and corneal damage.

Respiratory: May cause discomfort to the eyes, nose and throat.

12 . ECOLOGICAL INFORMATION

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Mobility
 no data available

13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of as Special Waste, via a licensed contractor ensuring that all national and local authority requirements are complied with

Disposal of Packaging

Contaminated packing should be disposed of as Special Waste, as above, according to local authority guidelines. Washed and decontaminated packing may be disposed of as Controlled Waste. Washings should be disposed of as Special Waste, as above, according to local authority guidelines.

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: Class **3**
 UN Nr **1263**

Proper shipping name **Paint Related**

Label **Highly Flammable Material**

IMG : Class **3**

Proper shipping name **Paint Related**

Label **Highly Flammable Material**

UN Nr **1263**

ICAO/IATA: Class **3**

Proper shipping name **Paint Related**

Label **Highly Flammable Material**

Packaging Group. **III**

15. REGULATORY INFORMATION

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

Labelling



Danger Classification :

Highly Flammable

Contains:

Methanol and Ethanol

Risk Phrases

R 11	Highly Flammable.
R 20/21/23	Harmful by inhalation, in contact with skin and if swallowed.
R40	Limited evidence of a carcinogenic effect.

Safety Phrases

Issue Date: January 2011



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S16

Keep away from source of ignition - NoSmoking.

EU Directives

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

16. OTHER INFORMATION

Date

Risk Phrases in Full

R 11	Highly Flammable.
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R40	Limited evidence of a carcinogenic effect.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.