

Product Data Sheet

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Makers of Fine Paint Since 1962

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649 Deepreat

USE



THINNER/CLEAN



Mineral
Turpentine

APPLICATION



RE-COAT



HAZARD



649 Deepreat is a clear penetrating sealer for interior and exterior timber. It reduces the excessive intake and release of moisture, therefore minimising warping and splitting of timber. 649 Deepreat makes timber resistant to grain raising and water (tannin) staining. 649 Deepreat's fungicide helps reduce mould and fungus growth.

USES: 649 Deepreat is suitable as a pre-treatment for use on all unsealed timbers, e.g. pergolas, decking, fascia's, windows and wall cladding, prior to painting or staining. It provides weather durability for 9-12 weeks. 649 Deepreat is suitable for use under most water-based or oil-based finishing systems. In normal weather conditions 649 Deepreat may be over coated next day. 649 Deepreat provides a sound base for paints, varnishes, stains and finishing oils to adhere to.

649 Deepreat can also be used as part of a system to revive weathered and exposed timber such as timber windows and decking. Sand the timber or strip to remove any peeled, cracked or flaking paint. Treat the timber with Timber wash to remove tannin stains and greying of the timber. Once thoroughly dry apply a coat of 649 Deepreat followed by the desired coating system. Note: if reviving timber painted with a clear or semi-transparent coating it is important to remove all the existing failing coating before sanding and treating. Failure to do so may result in a blotchy finish uneven in colour and gloss.

DIRECTIONS: 649 Deepreat is ready to use, and should be applied un-thinned. Application is by flood brushing, roller, spray or by dipping. 649 Deepreat can be applied at the joinery or at site although it is recommended to minimise the time timber is exposed to the elements prior to application of 649 Deepreat to maximise results.

COLOUR: Clear light honey colour. 649 Deepreat appears almost colourless when applied on timber. 649 Deepreat can be coloured by intermixing with some oil-based stains.

THINNING: Not recommended.

CLEAN UP: Clean equipment with mineral turpentine. Do not clean hands with solvents, use suitable hand cleaner.

DRYING: 8-24 hours, depending on temperature.

COVERAGE: Hardwoods 9-12 m²/litre. Softwoods 7-10m²/litre. These figures are presented as a guide only as the actual application rate can vary with timber absorbance. Weathered timber will generally require a higher level of application.

PACKAGING: Available in 1 lt, 4 lt, 20 lt cans. 649 Deepreat is also available in 60lt & 200lt drums.

ACTIVE CONSTITUENTS: 3-iodo-2-propynyl-butyl-carbamate (IPBC) 6 g/l, Liquid hydrocarbons 900 g/l.

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Customers need to appreciate that as Topline Paint cannot control the conditions under which our products are used, we therefore are unable to guarantee suitability or accuracy in every situation. If any doubt exists, do check with our technical people. Before large-scale use always test on a small sample and ascertain suitability. No warranties express or implied are made. The risks and liability arising from handling, storage, use and compliance with legal restrictions, rests with the buyer.





649 Deepreat

PRECAUTIONS:

The following information is a general guide only. Industrial users (ie where the product is being used in the workplace) are legally required to have available a Material Safety Data Sheet on this product. If you are unsure if you have an MSDS on this product please contact Topline Paint and one will be provided.

Safety Directions: **KEEP OUT OF REACH OF CHILDREN – DO NOT SWALLOW.** Breathing the vapour is harmful and may cause lung irritation. Avoid contact with skin and eyes. Wear suitable, protective clothing, eye protection and impervious gloves when mixing and using. Handling and usage of this product must be carried out under well ventilation conditions that prevent inhalation of vapours, dust or mist. Use the appropriate breathing equipment (refer to Aust Stand. 1716) when ventilation is restricted. Keep containers closed when not in use. Eliminate any source of ignition (open fires, pilot lights, furnaces, spark producing switches etc.) as this product is flammable. **DO NOT SMOKE.** Take precautionary measures against static discharges. Used clean up rags may spontaneously ignite. To avoid ignition immerse in water or store in a sealable glass container.

First Aid Instructions: If affected by inhalation, remove to fresh air. If breathing difficulty persists or occurs later, consult a doctor. If swallowed, **DO NOT INDUCE VOMITING** drink plenty of water and seek medical advice. Contact a Doctor of Poisons Information Centre (Phone 131126). If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water. If irritation occurs seek prompt medical advice. Immerse contaminated clothing in water for 24 hours and do not use until laundered. In case of eye contact, hold eyes open and flood with running water for at least 15 minutes seek medical advice.

Leaks, Spills and Disposal: To prevent ignition of fumes product shut off all ignition sources. Contain or shut off leak if safe to do so. For large leaks or spills of volatile, flammable product, use respiratory protection, protective apparel and footwear. Spills should be absorbed either with rags (small spill) or dry sand/earth (large spill). In the case of flammable product spillage, use spark free implements to place rags or absorbed material into a solvent resistant container. Cover with water for 24 hours before disposal. DO NOT pour left over product down the drain – retain it in marked sealed container for future use or disposal through chemical waste collection programs. Dried empty cans can be recycled and should be disposed of via council steel recycling facilities.

Fire: Use foam and breathing apparatus. Avoid breathing products of combustion.

Hazard: The coloured square at the top of page 1 is provided for a quick reference as to the hazard level of a product. Blue refers to coatings with low hazard (eg water based wall paints). Yellow refers to medium hazard products such as QD enamels, which contain solvents, are flammable and need respirators for vapour protection. Red refers to products with special hazards such as isocyanate cured two pack finishes