

Protim 265

Organic solvent based fungicidal and insecticidal wood preservative.

DESCRIPTION

PROTIM* 265 is an organic solvent based wood preservative containing a fungicide and insecticide.

Protim 265 is highly effective against wood destroying insects, wet and dry rot.

Protim 265 does not contain water and does not cause warping, twisting of timber or affect wood dimensions.

Protim 265 is suitable for European Softwood external joinery, which is not in soil contact. Timbers which are to be exposed to weathering should be given the additional protection of a well-maintained surface finish prior to exposure to weathering.

Protim 265 is supplied ready-for-use in a variety of colours and must not be diluted.

Protim 265 is non-corrosive to metals.

PROPERTIES

Colour	Range of colours available
Density	0.75 – 0.85
Flash point	75°C
Odour	Perceptible odour

PACKAGING and STORAGE

Supplied in 200 litre drums and IBCs.

Must only be kept in original packaging. Keep container tightly closed. Keep in a safe place. Store in a cool, well ventilated area. Keep away from food, drink and animal feeding stuffs. Keep out of the reach of children. The floor of the storage room must be impermeable to prevent the escape of liquids.

SAFETY INFORMATION

The handling and safety precautions shown on the Protim 265 product label must be understood and followed. Use only as a wood preservative, and as described on the label. See the product label and the Safety Data Sheet for further information.

Contains Permethrin and Propiconazole. May produce an allergic reaction.

May be fatal if swallowed and enters airways.

May cause an allergic skin reaction.

Very toxic to aquatic life with long lasting effects.

Keep out of reach of children.

Avoid breathing dust/fumes/gas/mist/vapours/ spray. Avoid release to the environment.

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Immediately call a POISON CENTER/doctor.

Do NOT induce vomiting

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs: Get medical attention.

Dispose of contents/container to hazardous or special waste collection point.

The (COSHH) Control of Substances Hazardous to Health Regulations 2002 may apply to the use of this product at work. Engineering control of operator exposure must be used where reasonably practicable in addition to the following items of personal protective equipment. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

HANDLING PRECAUTIONS

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air. Do not breathe aerosol

Protect cuts and abrasions by means of a waterproof dressing. When using, do not eat, drink or smoke. Wash splashes from eyes and skin immediately with water. Wash hands and exposed skin before meals and after use.

Do not contaminate watercourses or ground. Dispose of surplus chemical, contaminated materials (including sawdust) and the empty container safely using a method approved by the waste disposal authority.

All bats are protected under The Wildlife Acts and Countryside Act 1981. Before treating any structure used by bats, consult Natural England, Scottish Natural Heritage, Countryside Council for Wales or the Northern Ireland Environment Agency.

RECOMMENDATIONS FOR USE

Timber

The timber to be preserved shall be clean and dry to allow penetration of the liquid, and not decayed by fungi or attacked by insects.

Wood-working (e.g. planing, profiling) should be carried out before treatment. At the time of treatment the timber moisture content must be below the fibre saturation point (approximately 28% m/m) and should be at the moisture content appropriate for the end use of the preserved timber.

Preservative Application

Protim 265 should be applied by brush, spray, or open or closed immersion. For brush and spray application apply 1 litre of product per 3 - 8 square metres of timber surface. For open or closed immersion for a period of between 10 and 60 minutes, using longer periods for larger dimension timbers. The dip tank must be protected from contamination by water at all times.

Uptake

Uptake varies according to wood species, the condition of timber treated and the application method used. Approximately 15-40 litres/m³ may be expected. Contact Koppers for further information.

Handling Precautions and Drying of Freshly Treated Wood

If freshly treated timber is visibly wet with the preservative, then impervious clothing such as impervious gauntlets, impervious footwear and an impervious apron should be worn when handling the recently treated timber.

Wash splashes from eyes and skin immediately with water. Do not eat, drink or smoke whilst handling freshly treated timber. Wash hands and exposed skin before eating, drinking, smoking and after work. Protect cuts and abrasions by means of a waterproof dressing.

Treated wood must be held until surfaces are dry within a bunded area on a site which is maintained to prevent loss of treatment product to the environment.

Treated timber will dry naturally, but to minimise the drying period, it is recommended that it is open piled in a well-ventilated position.

Timber which still has preservative liquid on its surfaces, or within a pack, must not be despatched.

PROTIM 265 PRESERVED WOOD

DESCRIPTION

Protim 265 preserved wood has been preserved by the correct application of Protim 265 wood preservative by brush, spray, or open or closed immersion, and then allowed to dry.

When treated to UC1, UC2, and UC3a specifications, treated timber should be stored in dry conditions for storage and transport. UC1-3a treated timber, which is not coated, wrapped or covered, should not be exposed to excessive or prolonged periods of rainfall or wetting before installation nor allowed to rest in standing water. Installed timber should be appropriately sealed and protected from weathering as soon as practically achievable, and should not be exposed directly to excessive weathering during the construction phase. If wood is to be used in an interior application and becomes temporarily wetted during construction, it should be allowed to dry before being covered or enclosed

Protim 265 preserved wood is protected against wood rotting fungi and wood destroying insects.

See the "User's Guide to Protim 265 Preserved Wood" for additional and important information.

COMPATIBILITY

Timber treated with Protim 265 is non-corrosive to metals and so can be used in association with metal fixings.

Decoration: Provided adequate evaporation of the carrier solvent is allowed to occur, pine timbers treated with Protim 265 may be decorated with both alkyd and acrylic finishes.

Gluing: This product does not affect cured glue. For domestic and light industrial purposes treated timber can be bonded with most commonly used adhesives, after drying for an adequate period: typically 48 hours.

DISPOSAL

Preserved timbers which are no longer usable such as cut ends, broken boards, sawdust, or treated timber material taken out of service, may be disposed of in landfills or burned in commercial or industrial incinerators or boilers in accordance with national and local regulations. For up to date information please contact the Technical Services Department.

ADDITIONAL INFORMATION

Protim 265 is approved by the UK Health and Safety Executive under The Control of Pesticides Regulations 1986 (as amended), for use as directed. HSE No. 8281. Use only in accordance with the directions on the label. The approval holder and marketing company in the UK is Protim Solignum Limited.

Protim 265 contains propiconazole, and permethrin. Always read the label. Use pesticides safely.

Protim 265 treated wood products are produced by independently owned and operated wood preserving facilities

Koppers Performance Chemicals provides a range of products and technologies for the treatment, protection and enhancement of timber. Information and advice is available on all aspects of our products from the

Technical Services Department. For more information visit; www.kopperspc.eu email : kpc@koppers.eu Telephone: +44 (0) 1628 486644 Emergency: +44 (0) 1628 890907

*Protim is a registered trademark of Protim Solignum Ltd. Protim Solignum Ltd. trades as Koppers Performance Chemicals. A Koppers Company.

Protim Solignum Limited's products are sold subject to its standard Terms and Conditions of Sale, copies of which may be obtained on request. Whilst Protim Solignum endeavours to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it save as specifically provided by its Terms and Conditions of Sale.

Protim Solignum Ltd

ieldhouse Lane, Marlow, Bucks SL7 1LS, UK I Tel: 00 44 (0)1628 486644 I Fax: 00 44 (0)1628 476757 Registered in England - 3037845 | Registered Office: Fieldhouse Lane, Marlow, Bucks SL7 1LS, UK. Copyright © Koppers Performance Chemicals - TDS 1936 November 2016



