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PRODUCT DATA SHEET

CuGard 20 / CuGard 20 WR

Product Name: CUGARD 20 / CUGARD 20 WR

Product Type: BIOCIDAL SURFACE TREATMENT FOR TIMBER

Description: **CuGard 20** is an organic solvent-based, ready-for-use biocidal formulation for timber treatment that contains copper naphthenate as the active ingredient. It provides superficial fungicidal and insecticidal protection to exposed untreated timber and stains the wood to a greenish colour. It also affords some water repellency, leach resistance and fixation to the wood structure. After absorption into the timber and subsequent drying, it can be painted over with most organic-based wood coatings.

Please note that **CuGard 20 WR** is also available. It is a superior exterior formulation that, in addition to copper naphthenate, also contains paraffin waxes and drying oils to provide added water repellency and exterior protection to wood. **CuGard 20 WR** is specifically recommended for use on timbers that will not be overcoated with a water repellent sealer after treatment.

CuGard 20 / CuGard 20 WR is ideal for treating ends of CCA treated poles after cross-cutting, e.g. thatch roof and lapa poles. Also suitable for treatment and protection of beehives.

Active ingredients: Copper naphthenate (20 g active copper element per ℓ),

Physial Characteristics:	Appearance	-	Dark green or greenish amber liquid
	Solubility	-	Soluble in organic solvents
	Density @ 20°C	-	± 0,795 – 0,835 kg/ℓ

Use Restriction: None. Handle with care.

Application: Dip, brush or spray. Drying time ± 24 hours.

Application Rate: ± 5m² /ℓ/coat. Apply two to three coats depending on timber species.

Dilution Rates: None, ready for use

Storage: Storage temperatures should not exceed 50°C

Packaging: 1ℓ, 5ℓ, 25ℓ and 200ℓ nett containers