

# TECHNICAL DATA SHEET

## UNIVERSAL DRY ROT & WOODWORM KILLER+

### DESCRIPTION

Cromar Universal Dry Rot & Woodworm Killer+ is a solvent-borne product based on low viscosity linseed oil. It contains active ingredients effective against wood-destroying fungi, wood-discolouring fungi (blue stain) and wood-boring insects.

It penetrates easily into wood and thereby gets deep into inner layers. It is moisture regulating and provides an adhesive surface for subsequent with finishing paints (Top coats). After drying, it is odourless.

### INTENDED USE

Cromar Universal Dry Rot & Woodworm Killer+ is a wood preservative used for pre-treatment of non-resistant wood in outdoor areas.

It is applicable by brush (DIY), or by professional / industrial applications such as dipping and spraying in closed devices.

### RANGE OF USE

All outside wood, which is not in direct contact with soil or surface water, and not stressed statically can be treated with Cromar Universal Dry Rot & Woodworm Killer+. This includes for example, facades, windows (inner & outer parts), exterior doors (inner & outer parts), carports, shutters and balcony railings.

### USERS

Industry, professionals and private end-users (DIY).

### PREPARATION

The wood surface must be clean and dry before treatment. All existing coatings must be completely removed. If necessary, all grey and deteriorated wood should be sanded down to a clean, sound surface. The wood must be frost-free when treated.

### APPLICATION

Cromar Universal Dry Rot & Woodworm Killer+ is a ready-to-use product and should not be diluted. Stir well before use. The product should be applied evenly in order to get the best results. Reseal the container after use.

Do not allow the product to reach aquatic environments, the ground, or the sewer system.

Protect environment (eg soil, plants, aquatic environment) from splashes.

Do not apply in damp conditions or if rain is imminent.

For industrial use, freshly treated timber must be stored after treatment under shelter, or on impervious hard standing to prevent direct losses to soil or water, and so that any such losses may be collected for re-use or disposal.

### Application temperature.

10 – 30°C (wood and product)

### Professional / Industrial uses.

Dipping in special facilities and equipment. Spraying in closed devices.

### Non-professional / Professional uses.

Apply by brush designed for solvent-borne products, spreading out thinly and evenly along the wood grain.

**Number of coats required.**

2 – 3 depending on wood type and surface characteristics.

**Coverage**

Effective against wood-destroying fungi, Bluestain and wood-boring insects at 160ml/m<sup>2</sup>.

**Drying time.**

12 hours under normal conditions (20°C / 65% rel humidity). Low temperatures, increased humidity and ingredients of some wood types may increase drying time. Allow a minimum of 24 hours drying time under normal conditions before application of a topcoat.

**Cleaning of tools.**

Clean tools immediately after use with commercial brush cleaner.

**Subsequent surface treatment.**

Treated timber should be coated with a suitable finishing paint (topcoat). Apply the topcoat immediately after the Cromar Universal Dry Rot & Woodworm Killer+ has dried.

**Compatibility.**

Cromar Universal Dry Rot & Woodworm Killer+ may be overcoated with all normal commercial topcoats. However, compatibility and adhesion should be tested on a sample first.

**Chemical and physical data.**

Ingredients	Propiconazole, iodopropynyl butyl carbamate (IPBC) and permethrin
Further ingredients	Solvent, modified vegetable oil alkyd resin, additives.
Appearance	Clear to slightly yellowish liquid.

**Technical characteristics\***

Density (20°C)	0.8gm/cm <sup>3</sup>
Viscosity (20°C)	1.7 mPas
Flashpoint	65°C
VOC content	< 750 gm/l (Cat A/h)

\* These data are not subject to permanent quality control and are therefore indications only.

**STORAGE**

Store sealed in the original container, between 0 °C and 30 °C. Ensure product is between 10 °C and 30 °C before use.

**SHELF LIFE**

If Stored correctly as above, shelf life will be at least 24 months.

**HEALTH AND SAFETY**

Please refer to the MSDS for Cromar Universal Dry Rot & Woodworm Killer+. Always read the label before use.

**Further Information:**

In the event of further queries or problems concerning the use of this product, please contact the address below, or e-mail [info@cromar.uk.com](mailto:info@cromar.uk.com).

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