



# **DUAL PURPOSE** Preservative Ready to use (RTU)

Sovereign Dual Purpose (RTU) is effective against both a wide range of wood rotting fungi (Wet rots & Dry rot) and all life stages of wood boring insects.

#### Description

Sovereign Dual Purpose (RTU) is based on microemulsion technology, which produces a formulation with a particle size in the nanometre range. This tiny particle size then allows the formulation to penetrate deep into the wood to deliver active ingredients (which are a combination of insecticide and fungicides) to prevent or eradicate wood boring insect attack and eliminate wood rot/decay.

Ready to use
5L Container
Clear
UK-2019-1194-4-0032 &
UK-2019-1194-5-0032
Permethrin 2.5g/L
Propiconazole 2.5g/L
IPBC 2.5g/L

#### Properties

Sovereign Dual Purpose (RTU) is effective against a wide range of wood rotting fungi (both wet rots and dry rot) whilst the pyrethroid insecticide is effective against all life stages of wood boring insects (i.e. woodworm). It has virtually no odour and can be applied by either brush or low-pressure spray to provide lasting protection. The formulation is water-based producing a non-flammable, quick drying product containing no volatile organic compounds (VOC's) and is ready to apply direct from the container.

### Preparation

Timbers to be treated must be clean and sound and the source of any dampness permanently cured. Timber must be bare, with all surface coatings such as paint and varnish removed. Dust should also be removed, preferably by vacuuming. Cut back severely damaged timber back to sound wood.

Specifications for specific treatments are available on request.

#### **Application Rate**

Application rate for 1 L of product	Coverage rate per pack
For active infestations of wood boring insect:	
Apply at a rate of 300ml/m <sup>2</sup>	16.5 m <sup>2</sup> timber
(1L per 3.3m <sup>2</sup> )	surface
For preventative use against infestations of wood	
boring insect: and wood rotting fungi	
Apply at a rate of 200ml/m <sup>2</sup>	25 m <sup>2</sup> timber surface
(1L per 5m <sup>2</sup> )	
For preventative use against wood boring insects only:	
Apply at a rate of 100ml/m <sup>2</sup>	50 m <sup>2</sup> timber surface
(1L per 10m <sup>2</sup> )	
For preventative use against wood rotting fungi:	
Apply at a rate of 153-200ml/m <sup>2</sup>	32.5 – 25 m <sup>2</sup> timber
(1L per 6.5-5m <sup>2</sup> )	surface

#### Finishes

Sovereign Dual Purpose (RTU) does not affect the look of the timbers, although will leave a wet look until dry. Sovereign Dual Purpose (RTU) should be suitable for over coating 24 hours after application depending on wood and ambient conditions.

#### **General Maintenance**

Untreated timber should not be allowed to become damp.

For long-term protection treated timber should not be subject to prolonged wetting.

Sovereign is part of the **ARKEMA** group of companies.

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#### Storage:

Store between +5°C and 30°C

#### Shelf Life:

24 months when stored as directed.

#### Cleaning

All equipment may be cleaned with water. A full safety data sheet is available on request

Sovereign timber preservatives are being fully supported under the European Biocidal Products Directive

#### Health & Safety

Irritating to eyes and skin.

Harmful, may cause lung damage if swallowed. Keep

away from all potential sources of ignition.

Ensure adequate ventilation and wear suitable clothing. Wash splashes from skin and eyes immediately.



Sovereign Support: 01229 0870800

www.sovchem.co.uk