



Data Sheet No
TDS 09
Version 3

SOVEREIGN TECHNICAL DATA SHEET LOW ODOUR FLX F/I

Description

Low Odour FLX F/I is the dual-purpose wood preservative for the prevention and eradication of both wood destroying fungi and wood boring insects. In addition to Flurox™ as the insecticide, a combination of two fungicides are included in the formulation to provide a broad spectrum of activity at low concentrations. Low Odour FLX F/I is therefore suitable for all types of wet rot and dry rot, where chemical treatment is deemed necessary; where the problem is insect specific, Sovaq FLX I is recommended after a survey has taken place.

Form Supplied: Solvent based ready to use

Pack Sizes: 5 and 25 litre

Colour Range: Clear

HSE No: 6828

Contains: 0.025% w/w Flurox
0.25 % w/w Propiconazole
0.25 % w/w IPBC

Properties

Safe and effective protection from wood destroying organisms. Dries clear.

Preparation

Low Odour FLX F/I can be applied by brush or spray. Ensure timber is free from any dirt or debris, and that any coatings have been removed.

Flurox™ is a new generation of insecticide ideal for use in the wood preservative industry. Flurox™ has a unique mode of action that is fundamentally different from conventional insecticides used in the marketplace.

How does Flurox™ work?

In technical terms Flurox™ is known as an Insect Growth Regulator (IGR) and, as such, blocks the natural life cycle of the insect at specific stages of development. Flurox™ prevents the production of chitin, which is the hard outer skin of the insect, also known as the exoskeleton. By interfering with the process of chitin production the larvae/insect cannot grow and therefore dies. Larvae can shed their skin up to 13 times during this stage of their life cycle, and it is this process that Flurox™ inhibits.

If an insect is sprayed just prior to moulting it might survive the moult, but will die soon afterwards.

Eggs laid by adult beetles that have absorbed Flurox™ will be infertile.

Application Rates

Spray: 4 – 5 m² per litre

Brush: 6 m² per litre

Dilution

Low Odour FLX F/I must **never** be diluted.

General Maintenance

Untreated timber should not be allowed to become damp. For long-term protection treated timber should not be subject to prolonged wetting.

Storage: +5°C to +30°C.

Shelf Life: 12 months unopened

General and Safety Precautions

R36/38 Irritating to eyes and skin.

R65 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. For full health and safety information see Safety Data Sheet reference number SDS 09.

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Shelf Life: 12 months unopened

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that product, techniques and codes of practice are under constant review and changes occur without notice. Please check to ensure you have the latest updated information.

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