



STAIN PROTECTION

Product Description

Antiblu Select 3787 is designed to provide effective protection from the moulds and staining fungi that attack, discolour and degrade unseasoned timber. Antiblu Select 3787 consists of Pack A and Pack B which are used together to maximise the performance and economy in use.

Antiblu Select 3787 Pack A contains a mixture of three fungicides designed to give a wide and complementary spectrum of activity.

Antiblu Select 3787 Pack B contains the coformulants to ensure effective coverage and penetration of the product as a whole.

Both Packs dilute with water to form the treatment solution.

Antiblu Select 3787 does not contain any heavy metals or chlorinated phenols. Antiblu Select 3787 is suitable for application by dip or in-line application methods.

Major Properties

Specification

IPBC	7.92 % w/w
Propiconazole	4.00 % w/w
Tebuconazole	2.00 % w/w

Appearance

Free flowing, clear, water dispersible liquid concentrate.

Shelf Life

Antiblu Select 3787 has a shelf life of 24 months if stored out of direct sunlight and maintained at a temperature between +5°C and +25°C.

Packaging

Choice of three packaging types, all of which are plastic:

- 1000 kg Intermediate Bulk Containers (IBCs)
- 650 kg IBCs
- 25 kg kegs

Stability

Antiblu Select 3787 Pack A and Pack B concentrates are stable between 0°C and +30°C. It is advisable to store out of direct sunlight in the original containers. Under no circumstances is it recommended that Antiblu Select 3787 Packs A and B are mixed and stored prior to dilution with water.

Flammability

Antiblu Select 3787 will not burn but containers exposed to fire should be kept cool by spraying with water.

Compatibility With Other Products

Antiblu Select 3787 should not be mixed with other sapstain control products until compatibility has been tested and authorised by our Technical team.

Timber treated with copper-based products should not be further treated with Antiblu Select 3787 or other Antiblu Select products.

If timber is treated with a preservative product prior to treating with Antiblu Select 3787, please contact us for advice regarding compatibility issues.

Surface Properties Of Treated Timber

Imparts no odour, colour or surface residue to treated timber.

Performance Aspects

Antiblu Select 3787 will provide protection against attack during seasoning, storage and transport. Numerous field trials have been completed to confirm the excellent performance of Antiblu Select 3787. Advice should be sought from us regarding appropriate usage concentrations.

Directions for Use

Application Methods

Antiblu Select 3787 is supplied in the form of two concentrated packs which dilute in water, without the need to heat, to form a stable ready to use treatment solution. The product can be applied by dipping or deluge methods. Please contact us for further information regarding suitable treatment methods.

Mixing

Antiblu Select 3787 Pack A is irritating to eyes and a possible skin sensitiser. Antiblu Select 3787 Pack B is classified as harmful and corrosive. Wear suitable protective clothing, namely impervious overalls, synthetic rubber/PVC gloves and eye protection when handling these concentrate packs.

The concentrates should be dosed via closed systems. Please contact us for further information on suitable manual and automated dosing systems.

Concentration Recommendations

The concentration of Antiblu Select 3787 Packs A and B needed to provide the desired protection will depend on

many factors such as timber species, storage conditions, stacking configurations and climate. It will therefore be specific to the individual user's situation and needs.

Treatment Guidelines

Timber should be treated immediately it is sawn or debarked. As for all anti-sapstain products, Antiblu Select 3787 is not suitable as remediation for timber that has already been stained.

Storage of treated timber should be under cover or in a way that prevents exposure to soil and water.

Concrete tanks should be coated with an approved coating prior to use. Further information is available from us, if required.

Foam Control

Antiblu Select 3787 contains no antifoam. However, on occasion, it may be necessary to add Antifoam 1523 to the working solution.

Antifoam 1523 should be used at 0.01% v/v when required, added directly into treatment solution.

Antifoam 1523 must be added tank side, and under no circumstances mixed with concentrate Antiblu Select 3787.

Antifoam 1523 must be shaken before use in case of settlement or slight separation.

Antifoam 1523 should be stored between 5°C- 25°C and has a shelf life of 12 months, depending on storage conditions.

Antifoam 1523 mixes easily in aqueous solutions and this is independent upon temperature, requiring only mild agitation for complete dispersion in working solution.

For maximum efficiency and economy, Antifoam 1523 should be gently diluted with water before use: 1 part of Antifoam 1523 plus 4 parts of water.

NOTE: Any diluted Antifoam 1523 should be used within twelve hours of preparation.

Equipment And Hygiene

Dip tanks should be under cover and situated on an impervious bunded area that is capable of containing the total volume of fluid held in the tanks.

Regular cleaning of dip tanks will help prevent a build up of sawdust and debris which can be detrimental to the performance of the product and may contaminate timber.

Disposal Of Waste

Empty containers should be washed clean and disposed of by a method approved by the local waste disposal authority, such as incineration. In many EU countries a return service is operated by the IBC supplier for 1000 litre IBC's. Washing water can be used in solution make-up.

Treated wood waste should be disposed of by a method approved by the local authority. Landfill disposal or incineration of treated wood waste are suitable disposal methods.

Treated waste should not be used for animal bedding.

Concentrated and dilute Antiblu Select 3787 solutions should be disposed of as hazardous waste in accordance with local authority requirements. Do not incinerate the concentrate.

For further information on disposal methods contact please us. It is recommended that waste minimisation practices be followed.

Quality Control

A simple two-stage test method is available for measuring the concentration of both Antiblu Select 3787 Pack A and B on site. It is recommended that daily checks are carried out on-site by the user.

In addition, a ready to use treatment solution sample should be returned to our Technical team every two months. This will allow very accurate analysis of the treatment solution on a regular basis.

Health & Safety Aspects

Antiblu Select 3787 is intended to provide timber protection without causing a hazard to the environment or to those using the product. As with all biocides, hazards will be created if the correct precautions and safety procedures are not followed. It is therefore important that the following measures are taken to ensure that any risks are minimised. Further details are given in the appropriate Safety Data Sheet.

Handling Antiblu Select 3787 Concentrate

Pack A is irritating to eyes and a possible skin sensitiser. Pack B is classified as harmful and corrosive.

Wear suitable protective clothing, namely impervious overalls, synthetic rubber/PVC gloves and eye protection when handling concentrate packs.

The concentrates should be dosed via closed systems to prevent exposure.

Handling Dilute Antiblu Select 3787 Ready To Use Solutions

Although dilute solutions are less hazardous than the concentrate form, the same precautions should be taken, and the same protective clothing be worn when there is any risk of coming into contact with the ready to use treatment solution.

Handling Antiblu Select 3787 Treated Timber

Operators should wear protective clothing, an impervious apron, synthetic rubber/PVC gloves and eye protection when handling freshly treated timber. After handling treated wood operators should observe sensible hygiene measures such as washing hands and contaminated clothing or safety equipment.

Once dry, Antiblu Select 3787 treated timber does not need any special handling precautions.

Freshly treated timber should be stored under cover or on an area where emissions to soil and water can be prevented.

Emergency Actions

Emergency First Aid

These recommendations apply to both packs.

EYE CONTACT: Immediately flush eyes with clean flowing water for at least 15 minutes. Seek medical attention and show this Technical Data Sheet and the Safety Data Sheet.

SKIN CONTACT: Remove contaminated clothing, wash skin with water and mild detergent. Seek medical attention if skin becomes inflamed and show this Technical Data Sheet and the Safety Data Sheet.

INHALATION: Immediately remove affected person to fresh air. Seek medical attention and show this Technical Data Sheet and the Safety Data Sheet.

INGESTION: Seek immediate medical attention and show this Technical Data Sheet and the Safety Data Sheet. In the case of accidental ingestion of Antiblu Select 3787, do not induce vomiting. Rinse mouth with water but do not swallow. Then drink water, sipped slowly and seek immediate medical attention.

In The Event of Fire

If containers are exposed to fire, keep them cool by spraying with water. Any fire should be extinguished with dry chemical, foam or water fog. DO NOT USE WATER JET. If involved in fire, Antiblu Select 3787 will give off toxic fumes and personnel in the vicinity should wear breathing apparatus.

Further Information

For further information please contact our Customer Services using the contact details below.

arxada

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Use wood preservatives safely. Always read the label and product information before use.

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