

BLÄUESCHUTZ MV50I 2168-00

Water-soluble, clear wood preservative concentrate

BLÄUESCHUTZ MV50I is a water-soluble, clear wood preservative concentrate for surface application with a temporary preventive effect against wood-discolouring fungi in freshly sawn timber as well as against insects.

It is an industrial product for spray application or dipping and may only be applied by professional users.

The product is supplied as a concentrate and must be diluted with water.



TECHNICAL DATA

Solids	Approx. 54% by weight
Colours	Colourless.
Density	Approx. 1.01 g/ml
Storage	Storage temperature is +5°C - +30°C. Store in a tightly closed container.

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil.
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Application method

Use biocidal products safely! Always read the label and product information before use.

Wood preservatives contain active biocide ingredients for protection against fungal and/or insect infestation. They are therefore only to be used if protection of the wood is mandatory or required in individual cases!

The concentrate is corrosive. If it comes in contact with the skin and eyes, wash off immediately with plenty of water. Always wear personal protective equipment!

Do not treat any wood parts that are licked or gnawed by farm animals. Avoid direct contact of treated surfaces with food and feed. Toxic for fish and bees. Carry out a weekly check of the immersion bath concentration by means of a refractometer.

Depending on the frequency of use of the dip tank, we recommend carrying out an additional analytical check of the active substance concentration.

After treatment with BLÄUESCHUTZ MV50I, the wood must be stored in a well-ventilated place and protected against rain for at least 2 days until completely dry. At temperatures below 7°C, the treated wood must be protected from direct exposure to the weather for at least 7 days.

DISPOSAL: Dispose of contents/container as hazardous waste.

Application

Stir or shake the product well for several minutes before use, if necessary by machine.

APPLICATION ADVICE		
Sawn timber and construction timber		
	Product	Applied Quantity
Impregnation	BLÄUESCHUTZ MV50I	1x 30 g/m ²
For further application proposals please ask our representative.		

Application conditions

Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.

Drying time

+23°C / 65% RH

Cleaning

Wash the equipment immediately after use.

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

First aid

We recommend wearing personal protective clothing even in cases where no local regulations are in force.

CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed. Eye and face protection:

Safety goggles according to EN166/face shield.

Hand protection:

Chemical resistant protective gloves according to EN374/Part1,2 and 3 and EC Directive 89/89/EEC. Material Nitrile caoutchouc, hypoallergenic, not less than 0.12 mm thick.

Body protection:

according to EN 14605 (overalls/boots....)

Respiratory protection:

Use type 1,2 or 3 powder filters. For low and short-term exposure -> use a face mask.

For intensive and prolonged exposure -> use breathing apparatus.

First aid:

- Inhalation: move affected person to fresh air, avoid mouth-to-mouth resuscitation, use respirator; if unconscious, place in recovery position, call a doctor immediately.
- Eye contact: Immediately flush eye under running water for at least 10 minutes (until (until a doctor is on site); keep eyelids wide open. Call a doctor immediately, seek ophthalmological Aftercare.
- Skin contact: remove contaminated clothing, rinse affected skin with plenty of water, do not use solvents, call a doctor immediately.
- Ingestion: Rinse out mouth, drink 100-200 ml water, give nothing orally to unconscious persons, do not induce vomiting, call a doctor immediately.

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