





Aqua IG-15 Impregnation Primer IT

Liquid, water-based wood preservative with preventive action against blue stain, soft rot, insects and termites



Colour	Availability				
	Quantity per pallet	672	200	96	22
	Size / Quantity	3 x 0,75 l	2 x 2,5 l	51	201
	Type of container	Tin bucket	Tin bucket	Tin bucket	Tin bucket
	Container code	01	03	05	20
	Art. no.				
clear	7145				

Application rate

100 ml/m²: for use against fungi, insects and termites



Range of use





- Wood which is not in ground contact, in accordance with DIN EN 335-1, use classes 2 and 3
- Wood building elements with no dimensional stability: e.g. fences, framework, carports, planking
- Wood building elements with limited dimensional stability, e.g. folding shutters, matchboarding, summerhouses
- Load-bearing wood elements under roofs (e.g. trusses)
- Dimensionally stable wood building elements (when used as a primer only): e.g. windows and doors
- Pre-treatment under translucent or opaque coatings
- Do not use on wood intended to come into direct contact with food or feed.
- Never use this product to treat wood surfaces in rooms where people gather, with the exception of the insides of windows and exterior doors. Undeveloped attics, commercially used premises and generally uninhabited interior rooms are not considered rooms where people gather.
- Approved wood preservative according to DIN 68800-3
- Industrial treatment with wood preservatives should always be verified in an appropriate manner prior to sale or agreed first with the customer. Failure to do so may breach statutory requirements, normative guidelines or certification systems in place in specific countries or as part of specific orders.

Property profile



- Preventive protection against wood-discolouring fungi (blue stain), wood-destroying fungi (rot), insects (and termites)
- Reduces spotting when used in combination with coloured primers
- Impregnated wood is suitable for all follow-up coatings
- Economical thanks to the low application rate
- Quick-drying

Characteristic data of the product

Runout time s (20° C, ISO 3)	Approx. 23
Binder	Linseed oil/polymer
Density (20 °C)	Approx. 1.004 g/cm ³
Odour	Characteristic

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Certificates > CTB-P + certificate

Additional information Sustainability data sheet

Customer information Propiconazole





Possible system products

- > Induline SW-910 (3777)
- > Aqua AG-26 Universal Primer (7147)
- Aqua RG-27 Renovation Primer (7146)
- > Aqua HSL-35/m Premium Wood Protection Stain 3in1* (7120)
- > Aqua OVL-49/tm Grey Stain Oil [eco] (3212)
- Aqua MSL-45/sm Medium Build Stain UV+ (7130)
- > Aqua OML-48/tm Medium Build Oil Stain [eco] (7710)
- > Aqua DSL-55 High Build Stain PU (7220)
- > Aqua VL-66/sm-Venti Coat 3in1 (7090)
- Rofalin Acrylic (2330)
- Aqua DL-65 Top PU (7200)
- Aqua OWF-68/tm Weather Protection Oil Finish [eco] (7740)
- > Aqua ML-69/sm 3 in 1 Multi-Purpose Varnish (7250)

*Use biocidal products carefully.

Always read the label and product information before use.

Preparation

Substrate requirements

The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner.

Dimensionally stable wood building elements: wood moisture content 11-15%

Wood building elements with limited or no dimensional stability: wood moisture content max. 18%

Substrate preparation

Thoroughly remove any dirt, grease and non-adhering old coatings.

Take appropriate measures to protect adjacent building elements and materials that should not come into contact with the product.

Observe BFS Code of Practice No. 18 "Coatings on Wood and Wooden Working Materials in Outdoor Areas".

Directions







For professional users only!

Conditions for use

Temperature of the material, air and substrate: from min. +15 °C to max. +30 °C.

Stir well, including during application or after a break in work.

Apply by brush.

Once dry, apply further coatings.

Seal opened containers well and use contents as soon as possible.

Tips on use



Check colour, adhesion and compatibility with the substrate by setting up a trial area.

Before coating technically modified woods and wood-based materials, apply the product to a trial surface and conduct a suitability test on the desired area of use.

Rainfall may cause water soluble substances to bleed from wood that is rich in such substances, e.g. oak, red cedar, afzelia, redwood, etc. This may lead to the discolouration of light-coloured masonry or render.

Drying

Can be overcoated: after approx. 4 hours

Practice values at +20 $^{\circ}\text{C}$ and 65% relative humidity.

Low temperatures, poor ventilation and high humidity delay drying.

Thinning

Ready to use

Notes

According to the current state of the art (this includes DIN 68800-1 and -3 in Germany), wood preservation measures must also be planned for non-load-bearing wooden elements in good time and with due care, with the agreement of all parties involved in the construction (architect, developer, builder) and in compliance with the legal requirements and the conditions on site. The use of biocidal ("chemical") wood preservatives should therefore always be indicated in suitable fashion prior to sale, or must be agreed in advance with the client in writing. Failure to comply with this requirement may result in country-specific or contract-specific conflicts with legal requirements, standards or certification systems. The Remmers Technical Service would be happy to discuss the matter and provide you with a template agreement for the use of a biocidal ("chemical") wood preservative on the wooden elements being used.

The product has been evaluated according to the Biocidal products regulation (EU) No. 528/2012 and approved by the Federal Institute for Occupational Safety and Health (BAuA). This approval replaces the general approval by the German Institute for Building Technology (DIBt).

Tools / Cleaning



Brush with synthetic bristles, flat brush

Clean tools with water or Aqua RK-898 Cleaning Concentrate immediately after use.

Ensure that any residue from cleaning is disposed of correctly.





Storage / Shelf life



Store in well-sealed, original containers, out of the reach of children and in a dry, cool, well-ventilated room which is protected from direct sunlight and frost. No smoking is permitted in storage areas.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

First aid measures

If inhaled:

Take affected persons into the open air and position comfortably

Seek medical treatment in case of complaints.

If on skin:

Wash immediately with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

If in eyes:

Rinse opened eye for several minutes under running water.

If swallowed:

Rinse out mouth and then drink plenty of water.

Seek immediate medical advice.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

European waste code 03 02 02* organochlorinated wood preservatives

Biocidal Products Regulation

Active ingredients:

 $100 \ g$ of product contain $0.8 \ g$ of propiconazole, $0.8 \ g$ of 3-iodo-2-propynyl butylcarbamate and $0.2 \ g$ of cypermethrin.

Active ingredients:

100 g of this product contain 0,80 g propiconazole(ISO) , 0,80 g 3-iodo-2-propynyl butylcarbamate and 0,20 g cypermethrin

Control Guidance Sheets:

BP 1081 - Preventive wood preservation - basic measures

BP 2081 - Wood preservatives: brushing, rolling, filling and wiping

BP 2084 – Application of wood preservatives in closed systems

Wood preservatives contain biocidal ingredients to protect wood from pests. To avoid risks to humans and the environment, they should only be used in accordance with the instructions and only in the approved application areas. Avoid all unnecessary contact with this product. Misuse may be harmful to both health and the environment.

Open and use with care.

Do not eat, drink or smoke when working.

Ensure good ventilation during workshop processing (industrial application).

Ensure good ventilation and internal ventilation when coating windows and exterior doors; keep all available windows and doors open (cross ventilation, air exchange rate of at least 5 hours); keep time spent in the working area to a minimum.

Wash hands prior to taking breaks and after having finished work.

Do not use on wood intended to come into direct contact with food or feed.

Do not allow the product or any quantities of leftover product to enter aquatic environments, soil or the sewage system.

Use of this product and use of the wood that has been treated with this product is prohibited in the immediate vicinity of surface waters since it could impair aquatic ecosystems.

Application should take place only on an impermeable base, if necessary cover with suitable material (plastic sheets/canvas covers). Treated wood must be stored on a hard, impermeable base until completely dry. Any product residues which have leaked or which have dripped from wood must be collected for re-use or disposal.

Protect the environment (subsoil, aquatic environments, plants, etc.) from product splashes.

Never use this product to treat wood surfaces in rooms where people gather; the only exception to this is the insides of windows and doors.

After drying, wood exposed to weather must be treated with a further coat of stain or finishing paint (in line with the requirements of DIN EN 927-2). This finishing coat must be maintained on a continuous basis.

The instructions given above must be included as separate information in the delivery documentation for any wood treated with this product.

The "Code of Practice for Handling Wood Preservatives" issued by the German industrial association, Deutsche Bauchemie e.V., provides comprehensive information.

Do not use treated woods close to surface waters

The directions of the BGI manuals BGI868 (Protective Gloves) and BGI 736 (Wood Preservatives, Handling and Work Safety) must be observed.

Technical Data Sheet

Product number 7145





CTB-P+ table

Risque biologiques couverts/ Biological risks covered/ Wirksamkeit gegen	dry & whit Braun- & V Bleuissen Hylotrupe Anobium & Termite Hylotrupe Anobium	Pourriture cubique & fibreuse / dry & white rot / Braun- & Weißfäule Bleuissement / Blue stain/ Bläue / Hylotrupes bajulus, Anobium punctatum & Termites (Reticulitermes) / Hylotrupes bajulus, Anobium punctatum & Termiten (Reticulitermes)			Hydro-dispersable / Prêt à l'emplol / Water based Ready to use/ emulsion/ Gebrauchs- Wässrige Dispersion fertig			o use/	Masse Volum Densit Dichte 1,01 g/	ique / sy/ s:	Point d'éclair/ Flash point/ Flammpunkt: > 99°C		
Class d'emploi / Use class / Gebrauchsklasse	1	2	3.1		3.2		4		4(SP)		5		
Résineux (R) / Softwoods/ Nadelhölzer	0	Х	X		0		0		0		0		
Feuillus (F) / Hardwoods/ Laubhölzer	0	Х	Х		0		0		0		0		
Essais complémentaires/ Additional tests/ Zusätzliche Versuche:													
Epreuve de délavage / Leaching procedure/ Auswaschbeanspruchung		Х	Х										
Epreuve avec revêtement / Test with coating/ "L-Joint"-Methode			0										
Essai de champ / Field test/ Feldversuch							0		0				
Valeurs critiques / Critical values/ Einbringmenge	(R) / (F)	(R) / (F)	(R)	(F)	(R)	(F)	(R)	(F)	(R)	(F)	(R)	(F)	
Traitement de surface/ Surface treatment/ Oberflächenverfahren (g/m²)	/	100	100	100	/	1	/	1	/	/	1	/	
Imprégnation profonde/ Deep impregnation/ Drucktränkung	1	/	/	/	/	1	1	1	1	/	1	/	
Sans termites / Without termites/ ohne Termiten	/	/	/	/	/	1	1	1	/	/	1	/	
Antitermites / With termites/ Wirksam gegen Termiten	/	/	/	/	/	1	/	1	/	/	1	/	
= Oui /Yes/ Ja													

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge In all other respects, our general terms and conditions of sale and $% \left(1\right) =\left(1\right) \left(1\right)$ delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.

X = Oui /Yes/ Ja O = Non / No/ Nein