Technical Data Sheet Product number 7145







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	0,75 l	2,5 l	5 l	20 l
	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	 For use on exterior wood 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 H_{2^0}	 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	Runout time s (20° C, ISO 3)	Approx. 23						
product	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							
Possible system products	 Induline SW-910 (3777) Aqua AG-26 Universal Primer (7147) Aqua AG-28 2K Universal Primer (7160) 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 NEL-56/tm Natural Effect Varnish (7151) Aqua VL-66/sm-Venti Coat 3in1 (7090) Rofalin Acrylic (2330) Rofalin Acrylic Plus (2329) Aqua DL-65 Top PU (7200) Aqua OWF-68/tm Weather Protection Oil Woodstain [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!					
5 +30 °C	Conditions for use Temperature of the material, air and substrate: from min. +15 °C to max. +30 °C. Stienus II. including during and lighting and for a baseling work.					
	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 coating 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 °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	Paintbrush with acrylic 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 2081 - 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 during workshop processing (industrial application). Us on to 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, in necessary cover with s							

CTB-P+ table





Risque biologiques couverts/ Biological risks covered/ Wirksamkeit gegen	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 bispersion fertig			use/	Masse Volumiq Density, Dichte: 1,01 g/ci	/	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	х		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)	1	100	100	100	1	1	/	/	/	/	/	1
Imprégnation profonde/ Deep impregnation/ Drucktränkung	1	1	/	/	1	1	/	/	/	/	/	1
Sans termites / Without termites/ ohne Termiten	/	/	/	/	1	1	/	1	/	/	/	1
Antitermites / With termites/ Wirksam gegen Termiten	/	/	/	/	1	1	/	1	/	/	/	/

X = Oui /Yes/ Ja

O = Non / No/ Nein

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 delivery shall apply.

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