



Green WOOD

The ABC
of Wood
Preservation

Catalogue of Chemicals for the
Protection and Preservation of
Timber and Timber-Based Products

INNOVATION, LCC is the largest Russian manufacturer of professional and household chemicals. Our products are well known to specialists in a variety of industries such as construction, food, agriculture, housing and communal services, health care, hospitality and cleaning, catering and transportation.



Our company's dynamic development is based on a business strategy that meets the following basic principles:

*To stay put, you have to run.
To move forward, you have to run
twice as fast!*

Our assortment portfolio includes more than 800 highly effective and cost-effective products under our own brands:

GreenLAB — detergents and disinfectants

GreenWAY — car care products

GreenWOOD — antiseptics for wood processing

*If you want to find your way, don't
follow the beaten path!*

In entering new market segments, we do not clone analogues. Each of our brands' products represents a new contribution to the industry.

*"The best is the enemy of the
good" does NOT apply to our
product quality.*

GreenWOOD antiseptics have been developed under the supervision and with the direct participation of forestry experts, taking into account the latest field research. The products are complex mixtures of chemicals, the synergistic action of which provide effective comprehensive wood protection.

Our new **GreenWOOD** product line is another confident step towards expanding our market share while strengthening our existing positions. We are proud to present the result of many years of work by a team of like-minded people who are selflessly dedicated to their work.

We thank all the participants of the **GreenWOOD** project:

- Scientists studying the physical and chemical processes of wood processing
- Specialists of the woodworking and logging industry, sharing invaluable experience
- Technologists who have masterfully embodied the accumulated knowledge in the formulations of funds
- Designers who breathe soul into the product
- All production-cycle employees, flawlessly translating our vision into reality

We express our special gratitude to all participants in the distribution channel, including distributors, wholesale companies and retail stores, through whose efforts each **GreenWOOD** product finds its buyer.

GreenWOOD antiseptics for distributors and wholesalers

COMPETITIVE PRODUCT

- High biocidal activity
- Broad range of action
- Multifunctionality
- Exhaustive assortment
- Attractive packaging

SMART PRICING

- Affordable price for the consumer in the "Medium+" segment
- No direct dependence on exchange rates
- Pricing policy that takes into account the interests of all supply participants



FAIR DISTRIBUTION

- One distributor per territory
- NO direct deliveries to potential distributor customers!
- NO price wars or dumping!
- Interest in the business development of our partners
- Uninterrupted supplies

ACTIVE PROMOTION

- Guaranteed budget for sales development
- Marketing activity, aimed at building recognition and value
- Promotions and programs to stimulate consumer demand

We invite the cooperation of companies interested in increased revenue and dynamic business development through the promotion of a promising brand in its market-entry stage!

GreenWOOD assortment structure

BIO Series: protection from microbiological damage

PRIMARY TIMBER PROCESSING

GREENWOOD BIO A
ANTISPETIC
UNDER NORMAL HUMIDITY
Protection period: up to 10 months

GREENWOOD BIO B
ANTISPETIC
UNDER HIGH HUMIDITY
Protection period: 10 months

GREENWOOD BIO C
ANTISEPTIC, PRESERVATIVE,
UNDER NORMAL HUMIDITY
Protection period: up to 2 years

PRESERVING WOOD DURING THE CONSTRUCTION PHASE

FOR INTERIOR USE

GREENWOOD BIO D
ANTISPETIC, PRIMER
Protection period: up to 15 years

GREENWOOD BIO E
ANTISPETIC, PRIMER
Protection period: up to 30 years

FOR EXTERIOR USE

GREENWOOD BIO F
ANTISPETIC, PRESERVATIVE,
PRIMER
Protection period: up to 10 years

GREENWOOD BIO G
ANTISPETIC, PRESERVATIVE,
PRIMER
Protection period: up to 30 years

FOR INTERIOR AND EXTERIOR USE

GREENWOOD BIO H
ANTISPETIC, PRESERVATIVE,
PRIMER
Protection period: up to 30 years

GREENWOOD BIO I
ANTISPETIC, PRESERVATIVE,
PRIMER
Protection period: up to 45 years

GREENWOOD BIO K
ANTISEPTIC, PRESERVATIVE,
PRIMER
Water-resistant formulation
Protection period: up to 35 years

GREENWOOD BIO L
ANTISEPTIC DECORATIVE
PRIMER
Water-resistant formulation
Protection period: up to 35 years

FIRE-BIO Series: increased fire resistance, protection against biodegradation

FOR EXTERIOR USE

GREENWOOD FIRE-BIO A
ANTIPYRENE (I gr.), ANTISEPTIC,
PRIMER
Fire protection: up to 7 years
Biodegradation protection: up to 10 years

GREENWOOD FIRE-BIO B
ANTIPYRENE (I gr.), ANTISEPTIC,
PRIMER
with application control
Fire protection: up to 7 years
Biodegradation protection: up to 10 years

GREENWOOD FIRE-BIO C
ANTIPYRENE (II gr.), ANTISEPTIC,
PRIMER
Fire protection: up to 20 years
Biodegradation protection: up to 20 years

GREENWOOD FIRE-BIO D
ANTIPYRENE (II gr.), ANTISEPTIC,
PRIMER
with application control
Fire protection: up to 20 years
Biodegradation protection: up to 20 years

FOR INTERIOR AND EXTERIOR USE

GREENWOOD FIRE-BIO E
ANTIPYRENE (I gr.), ANTISEPTIC
Fire protection: up to 7 years
Biodegradation protection: up to 10 years

GREENWOOD FIRE-BIO F
ANTIPYRENE (I gr.), ANTISEPTIC,
PRIMER
with application control
Fire protection: up to 5 years
Biodegradation protection: up to 15 years

GREENWOOD FIRE-BIO G
ANTIPYRENE (II gr.), ANTISEPTIC
Fire protection: up to 5 years
Biodegradation protection: up to 15 years

GREENWOOD FIRE-BIO H
ANTIPYRENE (II gr.), ANTISEPTIC,
PRIMER
with application control
Fire protection: up to 5 years
Biodegradation protection: up to 15 years

GREENWOOD FIRE-BIO I
ANTIPYRENE (I gr.), ANTISEPTIC,
powder
Fire protection: up to 7 years
Biodegradation protection: up to 10 years

GREENWOOD FIRE-BIO K
ANTIPYRENE (I gr.), ANTISEPTIC,
Powder with application control
Fire protection: up to 7 years
Biodegradation protection: up to 10 years

EXTREME Series:
Wood protection under extreme operating conditions

BATHS, SAUNAS extreme temperature and humidity conditions	AGGRESSIVE ENVIRONMENT precipitation, contact with soil and water	INSECT EXTERMINATION	WOOD REGENERATION
FOR INTERIOR USE	FOR INTERIOR AND EXTERIOR USE	FOR INTERIOR AND EXTERIOR USE	FOR INTERIOR AND EXTERIOR USE
GREENWOOD EXT A ANTISEPTIC, PRIMER Effective against mould and mildew Protection period: up to 12 years	GREENWOOD EXT E ANTISEPTIC, PRESERVATIVE Water-resistant formulation Protection period: up to 35 years	GREENWOOD EXT H ANTISEPTIC, INSECTICIDE Water-resistant formulation Protection period: up to 5 years	GREENWOOD EXT I BLEACH
GREENWOOD EXT B DETERGENT with disinfectant effect	GREENWOOD EXT F ANTISEPTIC, PRESERVATIVE Water-resistant formulation Protection period: up to 35 years		GREENWOOD EXT K CLEANER for mould, moss and algae
GREENWOOD EXT C ANTISEPTIC, IMPREGNATOR Oil-based formulation	GREENWOOD EXT G ANTISEPTIC, PRESERVATIVE Water-resistant formulation Protection period: up to 55 years		

Symbols

Types of wood protection



Spore plant protection



Protection from woodworms



Fire protection

Place of application



Indoor surface treatment



External treatment of buildings and structures



Universal application: for both interior and exterior treatment

Additional functions



Colouring to control application



Painting in a decorative shade



Removal of organic contaminants
Cleaning of surfaces infected with spore plants
Bleaching

Extreme operating conditions



High indoor humidity



Extreme temperature variations



Contact with the ground



Contact with water

BIO Series: protection of wood from microbiological damage

Multifunctional antiseptics based on a mixture of organic biocides. Prevent wood degradation due to biological agents such as: woodworms and spore plants. Perform additional functions of preservation and priming. Protect wood and timber, as well as structures and products based on them for a period of 10 to 45 years.

Available as concentrated products and ready-to-use water-based solutions in containers for industrial and domestic use.



WATER BASED



Primary wood processing
at logging enterprises

A B C

Wood processing during the construction stages
and protection of finished products
for interior use

D E

for exterior use

F G

universal use:
for interior and exterior treatment

H I K L

PRIMARY TREATMENT



Effective for prevention of infection and preservation of operational stores of freshly cut wood for the period of atmospheric drying, storage and transportation at logging factories.

Recommended for treatment of log ends of debarked round timber, partially debarked materials, in areas of mechanical bark damage, as well as for the protection of sheet wood and sawn timber.

GREENWOOD BIO **A**

ANTISEPTIC

For storing timber in conditions of normal humidity.

- Prevents the development of fungal spores
- Destroys eggs, larvae and adults of woodworm insects
- Prevents the destruction of wood structural elements



PROTECTION PERIOD: up to 10 months

Product type	Container, l				
	5	10	20	200	1000
Concentrate 1:20	●	●	●	●	●

GREENWOOD BIO **B**

ANTISEPTIC

For storage of timber in climatic zones with high atmospheric humidity, as well as in the autumn-spring seasons in conditions of intense precipitation.

- Prevents the development of fungal spores
- Destroys eggs, larvae and adults of woodworm insects
- Prevents the destruction of wood structural elements



PROTECTION PERIOD: up to 10 months

Product type	Container, l				
	5	10	20	200	1000
Concentrate 1:15	●	●		●	●

GREENWOOD BIO **C**

ANTISEPTIC, PRESERVATIVE

For storing timber in conditions of normal humidity for extended periods.

- Prevents the development of fungal spores
- Destroys eggs, larvae and adults of woodworm insects
- Prevents the destruction of wood structural elements



PROTECTION PERIOD: up to 2 years

Product type	Container, l				
	5	10	20	200	1000
Concentrate 1:20	●	●		●	●
Ready solution			●	●	●

FOR INTERIOR USE



Multifunctional, highly concentrated antiseptic primers to protect deciduous and coniferous wood from the effects of destructive biological agents. Long-lasting effect.

Recommended for processing wooden elements of buildings during the construction phase and during operation: log walls, load-bearing structures, floors, ceiling beams, and door blocks.

GREENWOOD BIO **D**

ANTISEPTIC, PRIMER

- Has a broad spectrum of antiseptic activity
- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Performs the functions of a primer: evens the surface, increases adhesion with paints and varnishes



PROTECTION PERIOD: up to 15 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:30	●	●		
Ready solution		●		●

GREENWOOD BIO **E**

ANTISEPTIC, PRIMER

- Has a broad spectrum of antiseptic activity
- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Performs the functions of a primer: evens the surface, increases adhesion with paints and varnishes



PROTECTION PERIOD: up to 30 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:30	●	●		
Ready solution		●		●

FOR EXTERIOR USE



Multifunctional, antiseptic-preservative primers to protect wooden surfaces long-term from the effects of destructive biological agents.

Recommended for the treatment of external surfaces of structures, civil buildings, including low-rise buildings, made of deciduous, coniferous wood and materials based on them.

GREENWOOD BIO **F**

ANTISEPTIC, PRESERVATIVE PRIMER

- Has a broad spectrum of antiseptic activity
- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Performs the functions of a primer: evens the surface, increases adhesion with paints and varnishes



PROTECTION PERIOD: up to 10 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:20	●	●		●
Ready solution	●	●		●

GREENWOOD BIO **G**

ANTISEPTIC, PRESERVATIVE PRIMER

- Has a broad spectrum of antiseptic activity
- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Performs the functions of a primer: evens the surface, increases adhesion with paints and varnishes



PROTECTION PERIOD: up to 30 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:20	●	●		●
Ready solution		●	●	●

For interior and exterior treatment



Multifunctional universal-purpose antiseptic-preservative primers. They are characterized by an enhanced ability to increase the biostability of deciduous and coniferous wood and materials based on them. They are used for long-term protection of wooden buildings and structures from the effects of destructive biological agents both during the construction phase and during operation.

Recommended for the treatment of wooden structures and buildings that are used outdoors under conditions of low to moderate washout. Also used for processing internal elements of buildings: plinths, lower rims, walls, cladding, inter-floor ceilings, ceiling beams, cranial bars, load-bearing structures, windows and door blocks.

GREENWOOD BIO **H**

ANTISEPTIC, PRESERVATIVE PRIMER

- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Performs the functions of a primer: evens the surface, increases adhesion with paints and varnishes
- Provides wood preservation for an extended period



PROTECTION PERIOD: up to 30 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:20	●	●		●
Ready solution	●	●		●

GREENWOOD BIO **I**

ANTISEPTIC, PRESERVATIVE PRIMER

- Has a broad spectrum of antiseptic activity
- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Performs the functions of a primer: evens the surface, increases adhesion with paints and varnishes
- Provides wood preservation for a significantly extended long period



PROTECTION PERIOD: up to 45 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:20	●	●		●
Ready solution		●		●

For interior and exterior treatment

GREENWOOD BIO **K**

**ANTISEPTIC, PRESERVATIVE
PRIMER**
Water-resistant formulation

- Has a broad spectrum of antiseptic activity
- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Performs the functions of a primer: evens the surface, increases adhesion with paints and varnishes
- Provides wood preservation for a significantly extended period under moderate washout conditions



PROTECTION PERIOD: up to 35 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:10	●	●		●

GREENWOOD BIO **L**

ANTISEPTIC, DECORATIVE
Water-resistant formulation

SANDY SHADE

- Has a broad spectrum of antiseptic activity
- Prevents the development of spores of mould, wood-colouring and wood-destroying fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of wormholes and destruction of structural elements of wood
- Paints wood in a sandy shade, highlighting its texture
- Antiseptic properties remain for an extended period even in the event of color fade or wash-out



PROTECTION PERIOD: up to 35 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:9	●	●		●

FIRE-BIO Series:

Improving fire-resistant properties of wood, protection from microbiological damage

Specialized fire and bioprotective agents based on fire-retardant salts and mixed composition of organic biocides. Antiseptic fire retardants prevent the destruction of wood due to the influence of biological agents and increase its fire resistance. When heated, non-combustible inert gases are released, which form a barrier between the wood and the heat source, diluting the combustible gases of wood pyrolysis to the level of non-ignition. Performs additional primer functions. Provides protection of wood from fire, in addition to bio-security for a period of 7 to 20 years. Available in the form of powder concentrates, as well as liquid concentrates and ready-made water-based solutions.

WATER BASED



Wood processing during construction and protection of finished products:
FOR EXTERIOR USE

A B C D

universal use:
For interior and exterior treatment

E F G H I K

FOR EXTERIOR USE

GREENWOOD FIRE-BIO

A

Group I ANTIPIYRENE, ANTISEPTIC, PRIMER

- Increases the fire resistance of wood to create a fire-retardant and minimally flammable material
- Has antiseptic activity with a wide spectrum of action
- Destroys woodworm insects and fungal spores
- Smooths surfaces, increasing adhesion to the coating



PROTECTION PERIOD: from fire - up to 7 years, from biological damage - up to 10 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●		●
Ready solution		●	●	●

GREENWOOD FIRE-BIO

B

Group I ANTIPIYRENE, ANTISEPTIC, PRIMER

WITH APPLICATION CONTROL

- Increases fire resistance of wood to create a fire-retardant and inflammable material
- Contains a washable dye to control the treated area
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores
- Smooths surfaces, increasing adhesion to the coating



PROTECTION PERIOD: from fire - up to 7 years, from biological damage - up to 10 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●	●	●

GREENWOOD FIRE-BIO

C

Group II ANTIPIYRENE, ANTISEPTIC, PRIMER

- Increases the fire resistance of wood to create a flame-retardant material with Group II class fire-retardant efficiency
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores
- Smooths surfaces, increasing adhesion to the coating



PROTECTION PERIOD: from fire - up to 20 years, from biological damage - up to 20 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●		●
Ready solution		●	●	●

GREENWOOD FIRE-BIO

D

Group II ANTIPIYRENE, ANTISEPTIC, PRIMER

WITH APPLICATION CONTROL

- Increases the fire resistance of wood to create a flame-retardant material with Group II class fire-retardant efficiency
- Contains a washable dye to control the treated area
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores
- Smooths surfaces, increasing adhesion to the coating



PROTECTION PERIOD: from fire - up to 20 years, from biological damage - up to 20 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●	●	●

For interior and exterior treatment



Fire-retardant, antiseptic primers - a series of specialized products for complex protection of wood from fire and the effects of destructive biological agents.

Recommended for the treatment of external surfaces as well as indoor use: walls, beams, inter-floor ceilings, load-bearing structures, windows, door blocks, floors.

GREENWOOD FIRE-BIO

E

Group I ANTIPYRENE, ANTISEPTIC, PRIMER

- Increases fire resistance of wood to create a minimally flammable material
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores



PROTECTION PERIOD: from fire - up to 7 years, from biological damage - up to 10 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●	●	
Ready solution		●	●	●

GREENWOOD FIRE-BIO

F

Group I ANTIPYRENE, ANTISEPTIC, PRIMER

WITH APPLICATION CONTROL

- Increases fire resistance of wood to create a minimally flammable material
- Contains a washable dye to control the treated area
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores
- Smooths surfaces, increasing adhesion to the coating



PROTECTION PERIOD: from fire - up to 5 years, from biological damage - up to 15 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●	●	
Ready solution		●	●	●

GREENWOOD FIRE-BIO

G

Group II ANTIPYRENE, ANTISEPTIC

- Increases the fire resistance of wood to create a flame-retardant material with Group II class fire-retardant efficiency
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores



PROTECTION PERIOD: from fire - up to 5 years, from biological damage - up to 15 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●	●	
Ready solution		●	●	●

For interior and exterior treatment

GREENWOOD FIRE-BIO H

Group II ANTIPYRENE, ANTISEPTIC, PRIMER

WITH APPLICATION CONTROL

- Increases the fire resistance of wood to create a flame-retardant material with Group II class fire-retardant efficiency
- Contains a washable dye to control the treated area
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores
- Smooths surfaces, increasing adhesion to the coating



PROTECTION PERIOD: from fire - up to 5 years, from biological damage - up to 15

Product type	Container, l			
	1	5	10	20
Concentrate 1:15	●	●	●	
Ready solution		●	●	●

GREENWOOD FIRE-BIO I

Group I ANTIPYRENE, ANTISEPTIC

POWDER CONCENTRATE

- Increases the fire resistance of wood to create a flame-retardant and minimally flammable material
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores



PROTECTION PERIOD: from fire - up to 7 years, from biological damage - up to 10 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:4				●

GREENWOOD FIRE-BIO K

Group I ANTIPYRENE, ANTISEPTIC

POWDER CONCENTRATE

WITH APPLICATION CONTROL

- Increases fire resistance of wood to create a fire-retardant and inflammable material
- Contains a washable dye to control the treated area
- Has broad-spectrum antiseptic activity
- Destroys woodworm insects and fungal spores



PROTECTION PERIOD: from fire - up to 7 years, from biological damage - up to 10 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:4				●

EXTREME Series: protection of wood in extreme operating conditions

Specialized means of enhanced action - antiseptics, oils, insecticides, cleaners, bleaches. Preserves operational properties of wood under the influence of an aggressive environment, including large temperature differences, high humidity and prolonged contact with soil and water. Prevents destruction of wood by biological agents.

Restores the appearance of infected surfaces.

Performs additional functions of preservation. Protects wood and timber, as well as structures and products based on them for a period of 12 to 55 years. Available in the form of concentrates and ready-made water-based solutions.

WATER BASED



Processing of wood used
in extreme conditions:

rooms with high humidity, baths and saunas

A B C

Prolonged contact with soil and water

E F G

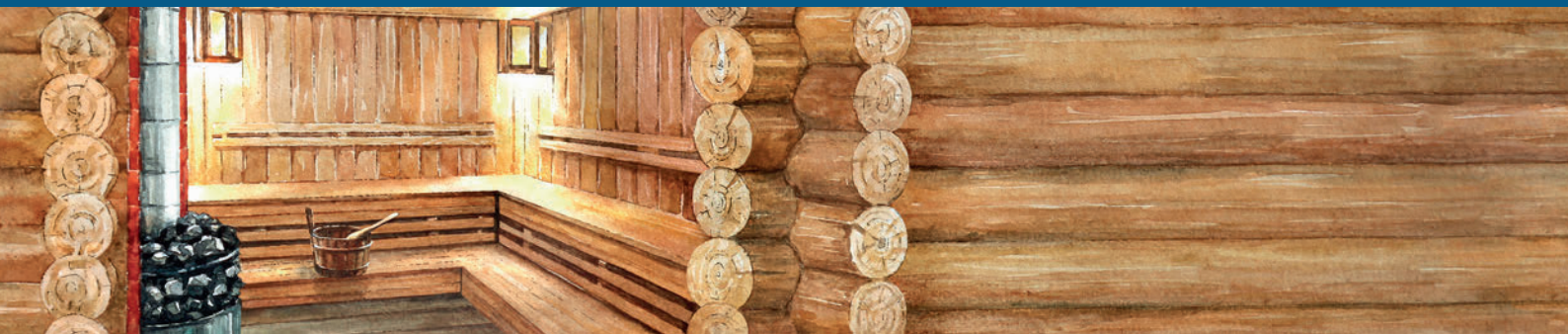
insect extermination

H

wood restoration

I K

FOR BATHS AND SAUNAS



Products with enhanced action to protect deciduous and coniferous wood from the effects of destructive biological agents in conditions of extreme temperature change, high humidity, and condensation moisture.

Recommended for the treatment of indoor baths and saunas including steam rooms, washing rooms, showers, dressing rooms.

GREENWOOD EXT

A

ANTISEPTIC, PRIMER

- Destroys woodworm insects
- Prevents the development of mould and wood staining fungi spores, stops the growth of fungus in the affected areas
- Smooths surfaces by increasing adhesion to the coating



PROTECTION PERIOD: up to 12 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:30	●			
Ready solution		●		●

GREENWOOD EXT

B

DETERGENT
with disinfectant effect

CHLORINE BASED

- Removes difficult contaminants due to fuel combustion: soot, carbon deposits
- Cleans limescale, typical for rooms with high humidity and systematic condensation moisture
- Has disinfecting effect - destroys pathogenic microorganisms
- Prevents the development of spores of mould and wood-colouring fungi, stops the growth of mycelium in affected areas



Product type	Container, l			
	1	5	10	20
Concentrate 1:10	●	●	●	

GREENWOOD EXT

C

ANTISEPTIC, IMPREGNATOR

OIL BASED

- Gives wear resistance to wood used in extreme temperature and humidity conditions
- Forms a moisture and dirt-repellent surface layer
- Prevents the development of spores of mould and wood-colouring fungi



Product type	Container, l			
	1	5	10	20
Ready solution	●			

FOR OPERATION IN AN AGGRESSIVE ENVIRONMENT



Special antiseptic-preservative agents with enhanced action to protect wood from the effects of destructive biological agents.

Recommended for the treatment of wooden structures and use in conditions of high humidity, contact with soil and water.

GREENWOOD EXT **E**

ANTISEPTIC, PRESERVATIVE
Water-resistant formulation

Used to process basements, elements of rafter systems, attic floors in structures located in areas of flooding by ground and surface waters, in cases of systematic condensation or freezing of premises. It is also used to protect elements of wooden structures installed in the ground-to-air zone: power transmission and communication line supports, poles, fences, sleepers.

- Provides comprehensive protection of wood from biological damage in conditions of high humidity and contact with the ground
- Prevents the development of spores of fungi: mould, wood-colouring, brownie, soil, atmospheric, airborne
- Stops the growth of mycelium in the affected areas
- Destroys eggs, larvae and adults of woodworm insects
- Retains high efficiency in for an extended period



PROTECTION PERIOD: up to 35 years

Product type	Container, l			
	1	5	10	20
Ready solution	●	●		●

GREENWOOD EXT **F**

ANTISEPTIC, PRESERVATIVE
Water-resistant formulation

Used for processing the underwater part of wooden elements of ships and coastal structures and wooden structures installed in the "ground-to-air" zone: poles of power transmission lines and communication, poles, fences, sleepers, as well as for processing foundations and internal premises in structures located on sites flooded by ground and surface waters.

- Provides complex protection of wood against biodegradation in conditions of prolonged contact with soil and water
- Prevents the development of spores of fungi: mould, wood-colouring, dry-rot fungus, soil, atmospheric, airborne
- Stops the growth of mycelium in the affected areas
- Destroys eggs, larvae and adults of woodworm insects
- Maintains high efficiency for an extended period



PROTECTION PERIOD: up to 35 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:9	●	●		

FOR OPERATION IN AN AGGRESSIVE ENVIRONMENT

GREENWOOD EXT **G**

ANTISEPTIC, PRESERVATIVE
Water-resistant formulation

Used for processing the underwater part of wooden elements of ships and coastal structures and wooden structures installed in the "ground-to-air" zone: poles of power transmission lines and communication, poles, fences, sleepers, as well as for processing foundations and internal premises in structures located on sites flooded by ground and surface waters.

- Provides complex protection of wood against biodegradation in conditions of prolonged contact with soil and water
- Prevents the development of spores of fungi: mould, wood-colouring, dry-rot fungus, soil, atmospheric, airborne
- Stops the growth of mycelium in the affected areas
- Destroys eggs, larvae and adults of woodworm insects
- Maintains high efficiency for an extended period



PROTECTION PERIOD: up to 35 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:10	●	●		●
Ready solution		●	●	●

INSECT EXTERMINATION



Specialized means of enhanced action - for the prevention of biological damage and for the recovery of wood infected with insects.

Recommended for the treatment of wood of classes I and II damage-resistance.

GREENWOOD EXT **H**

ANTISEPTIC, INSECTICIDE

Used for processing freshly cut wood and timber unloaded from water, round timber and sawn timber in storage areas, external and internal elements of buildings: walls, frames, inter-floor ceilings, floors, wood products and materials based on it.

- Has high biocidal activity against groups of insects affecting timber on the border between bark and wood, as well as in deep layers
- Destroys forest, stack, house and furniture woodworms
- Maintains high efficiency for an extended period, which allows for the protection of wood for the entire life cycle of the insects



PROTECTION PERIOD: up to 5 years

Product type	Container, l			
	1	5	10	20
Concentrate 1:10	●	●		

WOOD RESTORATION



Specialized means of enhanced action to restore the appearance of wood infected by destructive biological agents and to clean wooden surfaces from moss, algae, fungi

Recommended for treatment of debarked timber, sawn and sheet materials, wooden structures and products.

GREENWOOD EXT



BLEACH

CHLORINE BASED

- Has bleaching properties
- Decolorizes fungal stains, restoring the appearance of wood
- Stops the growth of wood-staining fungi
- Destroys eggs, larvae and adults of woodworm insects, preventing the formation of worm holes and the destruction of the structural elements of wood



Product type	Container, l			
	1	5	10	20
Concentrate 1:2	●	●		●
Ready solution		●		●

GREENWOOD EXT




CLEANER

CHLORINE BASED

- Has broad-spectrum fungicidal activity
- Cleans the surface of wood of moss, algae, mould and wood-staining fungi
- Restores the natural colour of sapwood infected by spore plants
- Has a disinfecting effect, stops the growth of mycelium



Product type	Container, l			
	1	5	10	20
Ready solution	●	●		

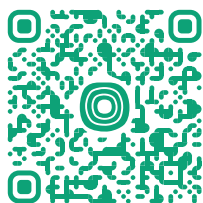


The GreenWOOD's ABC of wood conservation provides effective integrated solutions for reliable protection of timber at all stages from primary processing to the operation of finished products. By preserving each individual house, fence or gazebo, we preserve the main wealth of mankind, generously donated by nature: our forests!

BIO series assortment

Name	Function	Use	Operating conditions: humidity	BIO protection period, years	Concentration	Container / Item no.					
						1 l	5 l	10 l	20 l	200 l	1000 l
GREENWOOD BIO A	ANTISEPTIC	Primary treatment	normal	less than 1	Concentrate 1:20		GWB-AK/05	GWB-AK/10	GWB-AK/20	GWB-AK/200	GWB-AK/1000
GREENWOOD BIO B	ANTISEPTIC	Primary treatment	increased	less than 1	Concentrate 1:15		GWB-BK/05	GWB-BK/10		GWB-BK/200	GWB-BK/1000
GREENWOOD BIO C	ANTISEPTIC PRESERVATIVE	Primary treatment	normal	2	Concentrate 1:20		GWB-CK/05	GWB-CK/10		GWB-CK/200	GWB-CK/1000
					Ready solution				GWB-CS/20	GWB-CS/200	GWB-CS/1000
GREENWOOD BIO D	ANTISEPTIC PRIMER	interior use	normal	15	Concentrate 1:30	GWB-DK/01	GWB-DK/05				
					Ready solution		GWB-DS/05		GWB-DS/20		
GREENWOOD BIO E	ANTISEPTIC PRIMER	interior use	normal	30	Concentrate 1:30	GWB-EK/01	GWB-EK/05				
					Ready solution		GWB-ES/05		GWB-ES/20		
GREENWOOD BIO F	ANTISEPTIC PRESERVATIVE PRIMER	exterior use	normal	10	Concentrate 1:20	GWB-FK/01	GWB-FK/05		GWB-FK/20		
					Ready solution	GWB-FS/01	GWB-FS/05		GWB-FS/20		
GREENWOOD BIO G	ANTISEPTIC PRESERVATIVE PRIMER	exterior use	normal	30	Concentrate 1:20	GWB-GK/01	GWB-GK/05		GWB-GK/20		
					Ready solution		GWB-GS/05	GWB-GS/10	GWB-GS/20		
GREENWOOD BIO H	ANTISEPTIC PRESERVATIVE PRIMER	interior and exterior use	normal	30	Concentrate 1:20	GWB-HK/01	GWB-HK/05		GWB-HK/20		
					Ready solution	GWB-HS/01	GWB-HS/05		GWB-HS/20		
GREENWOOD BIO I	ANTISEPTIC PRESERVATIVE PRIMER	interior and exterior use	normal	45	Concentrate 1:20	GWB-IK/01	GWB-IK/05		GWB-IK/20		
					Ready solution		GWB-IS/05		GWB-IS/20		
GREENWOOD BIO K	ANTISEPTIC PRESERVATIVE PRIMER Water-resistant formulation	interior and exterior use	increased	35	Concentrate 1:10	GWB-KK/01	GWB-KK/05		GWB-KK/20		
GREENWOOD BIO L	ANTISEPTIC PRESERVATIVE PRIMER Water-resistant formulation	interior and exterior use	increased	35	Concentrate 1:9	GWB-LK/01	GWB-LK/05		GWB-LK/20		

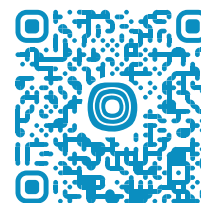
Detailed information about the products:
description, method of application, assortment



GREENWOOD BIO Series



GREENWOOD FIRE-BIO Series



GREENWOOD EXTREME Series

Item no. assignment algorithm

GW — brand name **GreenWOOD**

B — series name **BIO**

F — **FIRE-BIO**

E — **EXTREME**

GWB-AK/05 — Container volume

K — concentrated product

S — ready-mixed

N — powder concentrate

A (B, C, D, F..) — product name

RANGE OF FIRE-BIO series

Name	Function	Use	Protection period, years		Concentration	Container / Item no.			
			BIO protection	Fire protection		1 l	5 l	10 l	20 l
GREENWOOD FIRE-BIO A	ANTIPYRENE (I gr.) ANTISEPTIC PRIMER	exterior use	10	7	Concentrate 1:15	GWF-AK/01	GWF-AK/05		GWF-AK/20
					Ready solution		GWF-AS/05	GWF-AS/10	GWF-AS/20
GREENWOOD FIRE-BIO B	ANTIPYRENE (I gr.) ANTISEPTIC PRIMER with application control	exterior use	10	7	Concentrate 1:15	GWF-BK/01	GWF-BK/05	GWF-BK/10	GWF-BK/20
GREENWOOD FIRE-BIO C	ANTIPYRENE (II gr.) ANTISEPTIC PRIMER	exterior use	20	20	Concentrate 1:15	GWF-CK/01	GWF-CK/05		GWF-CK/20
					Ready solution		GWF-CS/05	GWF-CS/10	GWF-CS/20
GREENWOOD FIRE-BIO D	ANTIPYRENE (II gr.) ANTISEPTIC PRIMER with application control	exterior use	20	20	Concentrate 1:15	GWF-DK/01	GWF-DK/05	GWF-DK/10	GWF-DK/20
GREENWOOD FIRE-BIO E	ANTIPYRENE (I gr.) ANTISEPTIC	interior and exterior use	10	7	Concentrate 1:15	GWF-EK/01	GWF-EK/05	GWF-EK/10	
					Ready solution		GWF-ES/05	GWF-ES/10	GWF-ES/20
GREENWOOD FIRE-BIO F	ANTIPYRENE (I gr.) ANTISEPTIC PRIMER with application control	interior and exterior use	15	5	Concentrate 1:15	GWF-FK/01	GWF-FK/05	GWF-FK/10	
					Ready solution		GWF-FS/05	GWF-FS/10	GWF-FS/20
GREENWOOD FIRE-BIO G	ANTIPYRENE (II gr.) ANTISEPTIC	interior and exterior use	15	5	Concentrate 1:15	GWF-GK/01	GWF-GK/05	GWF-GK/10	
					Ready solution		GWF-GS/05	GWF-GS/10	GWF-GS/20
GREENWOOD FIRE-BIO H	ANTIPYRENE (II gr.) ANTISEPTIC PRIMER with application control	interior and exterior use	15	5	Concentrate 1:15	GWF-HK/01	GWF-HK/05	GWF-HK/10	
					Ready solution		GWF-HS/05	GWF-HS/10	GWF-HS/20
GREENWOOD FIRE-BIO I	ANTIPYRENE (I gr.) ANTISEPTIC POWDER	interior and exterior use	10	7	Concentrate 1:4				GWF-IN/20
GREENWOOD FIRE-BIO K	ANTIPYRENE (I gr.) ANTISEPTIC POWDER with application control	interior and exterior use	10	7	Concentrate 1:4				GWF-KN/20

EXTREME series assortment

Name	Function	Use	Operating conditions: humidity	BIO protection Period. years	Concentration	Container / Item no.			
						1 l	5 l	10 l	20 l
GREENWOOD EXT A	ANTISEPTIC, PRIMER Baths and saunas	interior use	high	12	Concentrate 1:30	GWE-AK/01			
					Ready solution		GWE-AS/05		GWE-AS/20
GREENWOOD EXT B	DETERGENT with disinfectant effect for baths and saunas	interior use	high	no	Concentrate 1:10	GWE-BK/01	GWE-BK/05	GWE-BK/10	
GREENWOOD EXT C	ANTISEPTIC, IMPREGNATOR oil-based for baths and saunas	interior use	high	no	Ready solution	GWE-CS/01			
GREENWOOD EXT E	ANTISEPTIC, PRESERVATIVE Hard to wash out composition	interior and exterior use	increased	35	Ready solution	GWE-ES/01	GWE-ES/05		GWE-ES/20
GREENWOOD EXT F	ANTISEPTIC, PRESERVATIVE Non-washable formulation	interior and exterior use	high	35	Concentrate 1:9	GWE-FK/01	GWE-FK/05		
GREENWOOD EXT G	ANTISEPTIC, PRESERVATIVE Water-resistant formulation	interior and exterior use	high	55	Concentrate 1:10	GWE-GK/01	GWE-GK/05		GWE-GK/20
					Ready solution		GWE-GS/05	GWE-GS/10	GWE-GS/20
GREENWOOD EXT H	INSECTICIDE	interior and exterior use	normal	5	Concentrate 1:10	GWE-HK/01	GWE-HK/05		
GREENWOOD EXT I	BLEACH	interior and exterior use	normal	no	Concentrate 1:2	GWE-IK/01	GWE-IK/05		GWE-IK/20
					Ready solution		GWE-IS/05		GWE-IS/20
GREENWOOD EXT K	CLEANER from mold and moss	interior and exterior use	normal	no	Ready solution	GWE-KS/01	GWE-KS/05		

GreenWOOD

The ABC of Wood Preservation

'Innovation' LLC , Russia, St. Petersburg

info@abcgreenwood.ru

www.abcgreenwood.ru

Free call within Russia:

+7 800 350 88 96

Want to learn more?

Download descriptions of wood
preservation products from **GreenWOOD**

