

GORI[®] 11 **Data Sheet**

PREVENTIVE AND CURATIVE WOOD PRESERVATIVE Insecticide, fungicide and anti-termite.

DEFINITION.

GORI 11 is a water-borne preservative with, insecticide, fungicide and anti-termites properties, designed for the preventive and curative treatment of any wood used indoor or outdoor. Its unique insecticide, anti-termite and fungicide properties allows preventive and curative treatments, by spraying, brushing or injection of any wood new or already damaged by insects. Its exclusive enhanced penetration properties will enable deep protection into the wood.

PRODUCT USE.

It is recommended for all sorts of woods attacked by wood borer larvae, termites and prevents fungi and rot developments. It is compatible with all kind of primer, woodstain, paints and varnishes.

EFFICACY

This product is effective (preventive and curative) against all dry wood wood-borer larvae (longhorn beetle, lyctus) and termites, as well as (preventive) rot, fungus and blue stain.

GORI 11 has successfully passed the efficacy tests according to the following standards:

Preventive insecticide:

- NFX 41-528 (EN 46): against longhorn beetle, and against all wood borer larvae.
- NF X 41-539 (EN 118): against termites.

Curative Insecticide:

- NFX41-530 (EN22): effective against longhorn beetles , and against lyctus.
- NF X 41-527 (EN 370): effective against longhorn beetle.
- NF X 41-539 (EN 118): this test qualifies the preventive and curative efficacy against termites.

Preventive fungicide:

The efficacy threshold has been determined according to the

- NF X 41-552 (EN 113) standard: against all cubical rot fungi

Durability of the product applied:

Insecticide and fungicide preventive efficacy controls were performed after the accelerated ageing techniques.

- NF X 41-572 (EN 73): evaporative procedure
- NF X 41-570 (EN 84): leaching procedure.

Types of risks.

1-2-3 (for wood section < a 27 mm).

HEALTH / ENVIRONMENT

GORI PROFESIONAL 11 is in accordance with the health and environment requirements.

CHARACTERISTICS

GORI PROFESIONAL 11 is fluid, not oily, highly penetrating, it is ready to use and should not be thinned.

Colour: colourless.

Density: 1000 +/- 0,02

Solvent: water

Flashpoint: > 100° C

PH: 6,5 a 7,5

Fungicides: Propiconazole – I.P.B.C. – Azaconazole

Insecticide: Cypermethrin

Application: in accordance with NF X 40-103 standard (physical-chemical criteria)

Storage: from 2 to 3 years when stored in sealed original packaging preserved from freezing temperatures. If the emulsion has been stored for some time, it is recommended to shake the product before using it.

Packaging: 5 litres.

INSTRUCTIONS FOR USE

In order to perform an effective treatment, GORI 11 should be applied to all the sides of the decayed wood, as well as on the cuts and edges.

Curing time: at least 4 hours.

Wood moisture: lower than 20 %

Temperature: greater than 5° C

COVERAGE

Preventive treatment:

1 litre = 5 m². Apply 2 coats.

Curative treatment:

1 litre = 3 m². Apply 3 coats.

INCIDENCE OF THE TREATMENT ON WOOD

Drying:

Variable solvent evaporation according to the amount of product absorbed and ventilation conditions.

- Around 2 coats: in about 1 hour.
- Complete drying on wood: around 48 hours.
- In case of injection: 3 to 4 weeks.

Wood contact materials.

During the treatment of construction wood in contact with porous products such as plaster, the liquid may stain the latter.

Do not treat furniture, marquetry or ply wood.
Perform a test on wooden floors.

Termite treatment:

Follow the termite application method.

Finishing:

Once completely dry, wood may receive any kind (solvent or water-borne) of finishing, woodstains, varnishes, paints.

DYRUP RECOMMENDATIONS

Follow the recommendations stated in the Institut National de Recherche et Sécurité (National Institute of Research and Safety) leaflet, under the heading: "Produis de Traitement du Bois"/"Wood preservatives"
(I.N.R.S.: 30, rue Olivier Noyer 75680 PARIS CEDEX 14).

It is recommended to follow the basic rules of hygiene and safety
Do not manipulate the product when close to fire.
Do not smoke during the treatment.
Keep out of the reach of children.

R 65 Hazardous, it may cause lung disorders in case of intake.

S 23 Do not breathe gases.

S 62 In case of intake, do not provoke vomits, seek for medical help immediately and show this label.

S 51 Use it only in well-ventilated areas.

S 13 Keep it away from food and drinks, even from those for animals.

S 20/21 Do not eat, drink, smoke during application.

S 24 Avoid skin contact.

Avoid any oral or mucous absorption, as well as frequent or prolonged exposure to the skin.

Wash your hands after using the product.

In case of contact with eyes, rinse with clean water for at least 15 minutes.

Do not throw waste to the sewage or water streams.

Do not re-use the container after using the product.

Do not apply on beehives.

Do not apply on wood that is in contact with food products or plants. Do not spray in the open air, so as to avoid inconveniences with the neighbours.

S 36/37/39 Wear adequate protective clothing, gloves and a protective device for eyes and face.

Wear a canister mask against organic solvent vapours.

S 44 In case of discomfort, see a doctor and show the label.
See the safety data sheet for further information.

For further information, contact our Technical Customer Service.

Any coating on the wood surface should be eliminated before applying GORI 11.

Treat all wood in contact with other wood, joints.

Dry spreading and bubbles after applying the product.

Re-treat wood in case of cut, sanding, moisture (treat the source)

This brochure aims at informing our customers on the product properties and characteristics. These data are based on our trial tests performed under the application conditions according the current standards. Our recommendations for product use are only indicative, and they could not replace specific recommendations regarding the nature and conditions of the wood surface to be treated. Our clients shall make certain, before any product application, that this brochure has not been modified by a more recent issue which would consider new technical data

Issued SEPTEMBER 2002: It supersedes any previous brochure regarding the same product.