



## WoodGuard P556

**Rainproof, fungicidal, insecticide wood stain for the protection and decoration of woods**

木器安全能保護漆

### 1.0 Description

Woodguard P556 is a glycerophthalic resins-based product with fungicidal and insecticide agents. Is a colourless or tinted wood stain.

### 2.0 Technical Data

- Contains a specific binder which penetrates deeply into the wood fixing insecticide and fungicidal protective agents.
- Offers a very good rainproofing.
- Penetrates deeply into the surface without creating a surface film and thereby avoids blistering and flaking.
- Being transparent, it stains the wood without masking the wood grain.
- As a water repellent coating, it reduces wood deformation caused by dampness.

### 3.0 Technical Application

Woodguard P556 is designed for the insecticide and fungicidal protection of all woods and for their decoration both indoor and outdoor.

### 4.0 Application Guide

<b>Composition :</b>	Binder:	Glycerophthalic resins.
	Pigment:	Transparent iron oxides.
	Protective agents:	fungicidal, insecticide.
	Solvent:	White spirit.
<b>Density :</b>	0,84 +/- 0,05 for the colourless.	
<b>Drying at 20°C and 65 % of relative humidity:</b>	Dust free:	1 hour. Dry: from 6 to 8 hours
	Suitable for additional coat:	24 hours
<b>Visual appearance of treated wood:</b>	Matt or semi-gloss according to the absorption and number of coats.	
<b>Tints</b>	: Colourless and 10 tints miscible together.	
<b>Packaging</b>	: 25 litre drum.	
<b>Flash point</b>	: 35°C	
<b>Storage</b>	: One year in original and unopened drum.	
<b>Hygiene and safety</b>	: Inflammable. Use inside in well ventilated rooms. Avoid spattering in eyes and long contact with skin.	
<b>VOC Content</b>	: 585 g/L (Pass the requirement of VOC Control Regulation) (Testing Standard: USEPA Method 24 & SCAQMD 303-91)	

### 5.0 Application Instructions

Must be in accordance with Unified Technical Documentation (D.T.U.) 59/1 and with technical specifications UNPVF concerning the protection of exterior woods.



# WOODGUARD P556

## Rainproof,Fungicidal, Insecticide Wood Stain For The Protection and Decoration of Wood



### 5.1 Surface Preparation

- **New woods:**

Must be clean, sand papered, dust free and dry. Humidity content must not exceed 20%.

- **Typical woods:**

Must be degreased with a powerful solvent (like trichloroethylene).

- **Already painted or varnished woods:**

Must be sand papered and totally stripped off.

- **Already treated woods:**

With a wood stain or an impregnating product which can be recoated, must be brushed and dust free.

### 5.2 Application Equipment

Woodguard P556 is ready-to-use. It is necessary to stir it well before use.

Woodguard P556 is applied by brush, sponge, rag or by dipping for the first coat. It is important to impregnate the wood till saturation and to spread the excess.

**Interior works:** One or two coats are enough.

**Exterior works:** Three coats are necessary to ensure a durable protection, the first two coats can be applied in a 12 hours interval and the third coat after a 24 hours drying.

**Important:** Outdoor, the colourless can be only used as a first coat. The two last coats must be imperatively tinted.

**Dilution :** The first coat must be diluted with 10 to 20% with white spirit to enable the penetration, more particularly on hard woods. The other coats must not be diluted.

**Covering capacity:** From 8 to 15 m<sup>2</sup> per litre and per coat, according to the woods and their absorption.

**Equipment cleaning:** With white spirit immediately after use.

### 6.0 Technical Service

The Technical office of MASTER PROOFER COMPANY LTD are available for advice on any of LABOND's products

### 7.0 Packaging

1 liters/ 15 liters per Drum