



**IM983BIO**

**WB OIL G05**

**Detailed Description**

WB OUTDOOR OIL G05 BIO

**Technical Description**

Product for the treatment of wood for outdoor use based on linseed oil and natural waxes. The product revives the coloring and gives a natural look to the wood with an excellent water-repellent effect. Product free from cobalt, manganese and solvents.

**Main Data**

<b>Primary Sector</b>	<ul style="list-style-type: none"> <li>✓ Garden furniture</li> <li>✓ Wooden flooring</li> <li>✓ Items for outdoors</li> </ul>						
<b>Main Features</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Outstanding</td> <td style="width: 50%;">Water resistance</td> </tr> <tr> <td>Outstanding</td> <td>Ability to refresh the wood's fibre</td> </tr> <tr> <td>Outstanding</td> <td>Wiping</td> </tr> </table>	Outstanding	Water resistance	Outstanding	Ability to refresh the wood's fibre	Outstanding	Wiping
Outstanding	Water resistance						
Outstanding	Ability to refresh the wood's fibre						
Outstanding	Wiping						
<b>Line of product</b>	arborea  bio						

**Regulations**

<b>Emissions</b>	A+ Very Low Emission
------------------	----------------------



**Chemical and Physical Properties**


<b>Physical state notes</b>	Milky liquid			
<b>Solid Content %</b>	22.0 ± 2			
<b>Gloss</b>	5 gloss ± 3.0			
<b>Yield</b>	<b>Min</b>	<b>Max</b>	<b>UM</b>	<b>Method</b>
	12.0	20.0	m2/Kg	

**Instructions for use**



<b>Instructions for use</b>	Apply by spray and then wipe off excess product with a soft rag. Allow to dry for 24 hours. Sand gently with 320-400 grit paper. Apply a second coat in the same way as the first. For a fuller and softer feel, avoid tearing the first coat.
-----------------------------	--



## Substrate

<b>Substrate</b>	✓ Bare wood
<b>Substrate preparation</b> 	✓ Sand the bare wood with grain 180 and then with grain 220 paper. Dust carefully with compressed air.
<b>Substrate information</b>	All general information refers to ICA Group products


## Application

<b>Application</b>   	<b>Application</b> Paintbrush Wipe Spray-paint	<b>Application Notes</b>  with airbrush
<b>Quantity per coat (g/sqm)</b>	<b>Quantity per coat (g/sqm)</b> 50-80	<b>Max quantity (g/sqm)</b> 100.0
<b>Number of coats</b>	Two	
<b>Interval between coats (23°C 50% RH) (h)</b>	24	

## Specification of supplied product

Analysis	Value		Un. Measure	Method
<b>Flow Cup Viscosity</b>	Ford Cup 2	55.0 ± 10.0	Seconds	Ford cup 2 viscosity 20°C (sec) - MP04
<b>pH</b>		8.0 ± 0.5		pH (u.pH) - MP13
<b>Specific Gravity</b>		1.02 ± 0.05	g/ml	Density (g/ml) - MP01

## N.B.

<b>Shelf life (days)</b>	180.0
<b>Storage Information</b> 	For intact and correctly stored product  Store at temperatures above 5°C and below 35°C
<b>N.B.</b>	Woods particularly rich in extractives can slow down the drying of the product. CAUTION: Cloths soaked in oil can generate spontaneous combustion.



---

## Viscosity Notes

---

The quality control value of the viscosity refers to the product immediately after checking. Any variations of the data specified in the technical data sheet could be due to circumstances such as length and conditions of storage.

---

## Legal notice

---

The working method, the application conditions, the production cycle, the use of machinery, the ambient conditions, the characteristics of the supports used, the place of use, are beyond our control and our obligations. Therefore it is essential that you test our products and the information supplied by us to make sure that they are satisfactory and suitable for the use and application methods that you intend them for and for the results you wish to achieve. This specific analysis is exclusively your responsibility and must include assessment of suitability from a technical and procedural, environmental, health and safety point of view. Any written or verbal information given by our technical and/or commercial personnel is purely to illustrate the product and help the client, and does not constitute instructions or consultancy, which remains expressly excluded. The above mentioned written or verbal information is subject to changes without prior notice and does not imply any acceptance of responsibility by our company to you and to third parties. The product is supplied in perfect conformity with the contents of this document; we therefore guarantee the consistency of the chemical-physical characteristics of the product taking into account the allowances and data contained in our technical data sheets.

The technical data sheets may be subject to modifications and revisions and therefore it is your responsibility to ensure that you have the latest data sheet by accessing our "company portal" [www.icagroup.info](http://www.icagroup.info).

Any declarations or recommendations or advice not contained in this documents are not authorized, and are not binding for our company and do not determine acceptance of responsibility on our part.