

### WOOD PROTECTION

Issued 25.01.2012

### 1. <u>Product name</u> HOLZFREUND Bracing Oil Series 677040

#### **2.** <u>Description</u> Bracing oil

Bracing oil.

# 3. Main features

Specific oil to brace, feed and extend the life of the windows coatings and to postpone the maintenance.

# 4. <u>Recommended use</u>

Suitable for the coating of wood beans and beads, windows and doors, as described above.

# 5. Technical data

| Туре                     | Internal<br>method | Standard                 | Meas. unit | T<br>Ref.     | Value         |
|--------------------------|--------------------|--------------------------|------------|---------------|---------------|
| Specific gravity         | MS 018             | ASTM D1475<br>ISO 2811-1 | kg/dm³     | 23 <i>°</i> C | 0.86 ±0,05    |
| Solid content            |                    | UNI EN ISO 3251          | % p/p      |               | 30 <u>+</u> 2 |
| Viscosity<br>(DIN cup 2) | MS 013             |                          | Sec.       | 23℃           | < 48* sec     |

# 6. Application data

**Color:** slightly pigmented **Theoretical spreading rate:** 10 m<sup>2</sup>/l. **Practical spreading rate:** roughly 30% lower than the theoretical by airless application \*\*.

# 7. Application method

Equipment: brush or rag

Thinning: ready to use.

**Drying time:** dry to handle: 4 h at 23 ° C, 50% RH, good ventilation, depening on the type of wood. **Number of coats:** 1 coat as described above.

**Application conditions:** application suggested between 12℃ and 35℃, RH<70%, good ventilation and perfectly clean support.

Apply some product in excess on the dry support and, after approx. 30', wipe again with a clean and dry rag to smooth and remove the oil in excess preventing the surface to remain sticky. It's important to do this to get a dry surface.





#### WOOD PROTECTION

8. <u>Available colors</u> Slightly pigmented

#### 9. Storage indications

Shelf life: 12 months, provided the cans are kept sealed and undamaged, into a cool and dry place with temperature between 5 and  $35 \,^{\circ}$ C. Susceptible to frost damage.

**10.** <u>Available packing</u>

Standard packing 1 I. For different needs, please contact us.

#### 11. <u>Safety precautions</u>

For professional use only. For health and safety information, please refer to the relevant Material Safety Data Sheet.

### 12. Notes, warnings and other information

Given the large number of factors that influence the painting process and our inability to control the use of the product itself, we can accept no responsibility for the final result.

\* parameters subject to testing for each batch.

\*\* indicative value, as it is dependent on numerous factors unrelated to the product, such as the size of the object, the conditions of the surface, the type and conditions of application

#### NB: the product conforms to Law Decree 27 March 2006 n.161;

It belongs to category **f**) Not film forming impregnating for wood. <u>VOC value lower than legal limit</u> VOC legal limits are 700 g/l from 01/01/2010.

### This Product Data Sheet has been written according to UNICHIM 1633 method

The information in this data sheet about the use of our products are based on our present scientific knowledge and practice. Zetagi accepts no commitment and / or responsibility on the final result of the work with our products. It is the customer's responsibility to verify the suitability of our products for the intended use. All the products and the advice given are subject to our general conditions of sale which we recommend you to request and read carefully. This data sheet replaces and annuls the previous ones: it is the user's responsibility to ensure that this sheet is updated prior to using the product. This data sheet is a translation; the Italian text of this document shall prevail over any translation thereof.