



Technical data Sheet

REV 00 of 20.10.2012

TUNG OIL

DESCRIPTION:

Borma Tung Oil is a natural, non-toxic product that can be used on toys and objects in contact with food. Suitable for use on exterior oak. Ideal for kitchen furniture, tables and high quality interior wood.

CHEMICAL/PHYSICAL CHARACTERISTICS:

Appearance:	liquid
Specific gravity 20° c:	0,933 – 0,939 gr/ml (DIN 55 933)
Gardner colour:	max. 8 (DIN 55 933)
Refractive index:	1,515 – 1,522 (DIN 55 933)
Iodine number (wijs):	158 - 173 g I ₂ /100g (DIN 55 933)
Ffa:	max. 2,5 % (DIN 55 933)
Saponification value:	189 - 198 mg KOH/g (DIN 55 933)
Gel time:	max. 7.5 Minutes (DIN 55 933)
Rest beta tung oil:	prec. crist. negative

HOW TO USE:

Ready to use. Apply Tung Oil using a brush or lint-free cloth. After at least 30 minutes remove the excess oil using a clean cloth. Allow to dry for 24 hours between coats. At least two coats are recommended; more coats will be required for porous or external surfaces.

After the final coat has been applied, leave for 24 hours and wipe over again to improve the drying process, and remove any oil that may have surfaced. Let it dry for a few days before use, to allow Tung Oil to dry fully.

For regular maintenance of the treated surfaces, apply at least once or twice a year or more if required, depending upon exposure to the weather and usage. On external timbers apply sufficient coats of oil to increase protection.

STORAGE:

Store in a cool, well ventilated place, keep the container closed when not in use. Keep away from heat, flames, sparks and other sources of ignition.

Keep from freezing.

PACKAGING:

The product comes in 150 mL, 500 mL, 1 Lt and 5 Lt sized containers.



BORMA WACHS[®]

Wood Professional Cosmetics

WARNING:

Our technical sheets are compiled on the bases of results of our tests. Nevertheless our technical advice is given in good faith, but without a guarantee. Indeed different supports, conditions, applications, installations, dilutions are integrating parts of the final result and often beyond every control. The user must test the supplied products to verify if it is adaptable for his/her needs.

We can guarantee the continuity of the physical and chemical characteristics.