

# **PRODUCT**

# **Wax Finish Varnish**

# **DESCRIPTION**

Wax Finish Varnish is a Unique Acrylic Varnish that combines the advantages of Water and Heat resistance with the silky feel of traditional finishes.

The colour transforms the wood, producing subtle even shades, previously only obtainable by Master Craftsmen

Interior, the perfect finish on: Wood and MDF, new wood furniture, bookshelves, fire surrounds, kitchen cabinets, staircases, doors

# **APPLICATION**

All Surfaces must be clean and free from dust dirt oil and contamination.

Ensure the product is well mixed.

Apply sparingly, brush out well using a good quality brush following the direction of the grain.

Apply the first coat and allow to dry.

CLEAR apply a second coat.

COLOURS For a deeper colour apply a second coat. If the colour is correct on the first coat, the finish and durability can be greatly enhanced by applying the second coat in clear.

For dead flat coloured Wax Finish Varnish apply colour as above and finish with dead flat clear.

For increased durability and stain resistance first apply 1 or 2 coats of Wax Finish Varnish followed by 1 or 2 coats of Wax Finish Varnish Dead Flat. This will result in a slightly brighter finish than using Wax Finish Varnish Dead Flat only.

### **COVERAGE**

Approx. 15 sq. m per litre, 150 sq. ft per US qt

# SHEEN LEVEL

Dead Flat & Satin

# **CONTAINERS**

500ml, 1L, 4L. US pint, US Quart, US Gal

# **DRYING TIME**

15mins-1 hr, depending on temperature

### **RECOAT TIME**

2hrs - 4hrs

#### CURING

Protect the finish from water and steam for 5 Days after application

# **CLEANING**

Clean tools/equipment with warm soapy water, rinse well with clean water, allow to dry naturally.

# **STORAGE**

Protect from extremes of temperature during storage and application.

# **CAUTION.**

Always apply to a test area before starting work.

Appearance may vary according to the colour and type of wood and the number of coats.

Do not apply over oil based finishes

## HEALTH SAFETY AND THE ENVIROMENT

Non-hazardous. Ensure good ventilation. Keep out of reach of children. Contact with eyes-wash immediately with warm water. Remove excess from tools and mixing vessels before washing in warm soapy water. Do not empty containers into drains or watercourses.

The information supplied herein is accurate to the best if our knowledge. Since conditions and methods are beyond our control, no warranty is expressed or implied. You are advised to access the suitability of the product on a test area before application

Further information may be obtained from:

# POLYVINE LIMITED

Vine House Cheddar Business Park Wedmore Rd. Cheddar BS27 3EB United Kingdom

Date of issue: August 2015

# MATERIAL SAFETY DATA SHEET

### 1. IDENTIFICATION OF PRODUCT AND COMPANY

PRODUCT WAX FINISH VARNISH

COMPANY: Polyvine Limited, Vine House, Cheddar Business Park, Wedmore Rd. Cheddar BS27 3EB UK

#### 2. COMPOSITION

Water based dispersion of methacryllic esters, waxes and pigments with no hazard classification

Chemical characterisation: Acrylic

CAS No: Names: Conc.:

#### 3. HAZARDS IDENTIFICATION

On available data this product has no hazard classification according to 88/379/EEC.

#### 4. FIRST AID MEASURES

**GENERAL**: Immediately remove all contaminated clothing. In all cases of doubt, or when symptoms persist, seek proper medical attention. Never give anything by mouth to an unconscious person.

**INHALATION**: Remove to fresh air, keep patient warm and at rest if breathing is irregular or stopped, administer artificial respiration. Giving nothing by mouth. If unconscious place in recovery position and seek medical advice.

**EYE CONTACT**: Holding eyelids apart, flush copiously with clean, fresh water for at least 10 minutes and seek medical advice. **SKIN CONTACT**: Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleaner. **DO NOT use solvents or thinners.** 

INGESTION: If accidentally swallowed obtain medical attention. Keep at rest. DO NOT induce vomiting.

#### 5. FIRE-FIGHTING MEASURES

Aqueous dispersions will not burn. Dried films are combustible and may emit noxious fumes. Water, foam, carbon dioxide or dry powder extinguishers are all suitable. Wear breathing apparatus.

# 6. ACCIDENTAL RELEASE MEASURES

Spillage should not be washed into any drain. Spillage should be soaked up with an inert absorbent (e.g. sand) for disposal.

# 7. HANDLING AND STORAGE

## **HANDLING**

This product should be handled in accordance with good safety and hygiene practices. Small levels of volatile organic compounds may accumulate in the headspace of containers, which should be opened in ventilated surroundings.

STORAGE Sealed containers should be stored between 5 C and 40C. Bulk tanks should be externally vented.

# 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

# EXPOSURE CONTROLS

Local exhaust ventilation may be required in circumstances where the product is sprayed, heated or dried.

# PERSONAL PROTECTION

Respiratory - Masks, when spraying
Hand - Gloves, if risk of skin contact
Eye - Goggles, if risk of splashing

Skin - Standard industrial overalls if splashing

O.E.L.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance - Coloured liquid

Odour - Mild PH - 8.0

Boiling point - Approx. 100C (as water)

Flammability and

Autoignition temp N/A

Vapour pressure - 23 mbar as water Water solubility - Fully miscible

Relative density - Approx. 1.03 at 20 C (ISO 8962)

#### 10. STABILITY AND REACTIVITY

This product is stable under normal conditions of use.

# 11. TOXICOLOGICAL INFORMATION

**INHALATION** - May be irritating to respiratory system

**INGESTION** - May be harmful if swallowed **SKIN CONTACT**- may cause skin irritation

LONG TERM EXPOSURE - No information available

#### 12. ECOLOGICAL INFORMATION

Do not empty into waters and drains.

## 13. DISPOSAL INFORMATION

Product recommendation: Do not allow into drains or watercourses.

Empty containers are to be disposed according to official rules.

Contaminated packaging recommendation: Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to approved recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

# 14. TRANSPORT INFORMATION

This product is not classified hazardous for transportation.

#### 15. REGULATORY INFORMATION

EEC Hazard Classification - None

The product contains only substances, which are on the European Inventory of Existing Chemical Substances (EINECS).

## 16. OTHER INFORMATION

The information provided in this Safety Data Sheet is based on data provided by sources considered to be reliable. This data is intended to enable safety assessment to be made and should not be construed as guaranteeing specific properties. Users are recommended to consult technical information sheets for advice on specific applications.

Further information may be obtained from:

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