



## TECHNICAL DATA SHEET

**PRODUCT: POLYVINE OIL BASED SCUMBLE CLEAR GLAZE**

### PRODUCT DESCRIPTION

A traditional clear oil based scumble glaze.

Can be tinted with Polyvine Universal woodgrain Oil Colourant, (for wood graining) most oil based paints, or universal stainer.

Ideal to use for colourwashing, dragging, graining, marbling and stippling and Decorative Paint techniques.

Unique qualities. Longer working time, water and stain resistant, dries to a translucent gloss finish

### SURFACE PREPARATION

Choose your base of acrylic eggshell or alkyd undercoat

Ensure the surface to be coated is clean and free from grease, wax or polish and completely cured.

### APPLICATION

Apply acrylic eggshell or alkyd undercoat in a colour suitable to create the desired effect and allow to dry for a minimum of 24 hours.

Thin the scumble with white spirit. Colour with alkyd paint thinned with white spirit.

Thin the mixture to required consistency. This will depend on the technique used.

Stir thoroughly.

Brush the coloured Scumble over the base coat.

Create the desired decorative effect by breaking the surface with a crumpled rag, bag, sponge or a Polyvine tool or brush.

When the glaze is completely dry it should be overcoated with 1 coat of Polyvine Extra Pale Varnish.

### COVERAGE

Approx. 15-20 sq. m per litre. 162-215 sq. ft per US qt.

### CLEAN UP

Any equipment used can be cleaned using white spirit before the glaze dries. Wipe any excess off surfaces with white spirit. Any dried deposits will need a paint stripper to remove them.

### Recommendation.

Always test adhesion and the application of the effect on a trial area before starting.

Avoid applying in cold damp conditions as this will delay drying, as will poor ventilation.

Scumble is prone to fading when exposed to strong sunlight for long periods.

Scumble is susceptible to severe yellowing with high temperature. Heat sources

Scumble will turn dark if starved of light. Behind pictures, etc.

**Polyvine  
Transparent Oil Scumble,  
Basecoat for Woodgraining**

Dark Oak Basecoat colour 2010Y30R.

Light Oak Basecoat colour 0030G90Y  
Medium Oak Basecoat colour 0030G90Y

Mahogany Basecoat colour 3030Y70R

Walnut, Basecoat colour 3030Y70R

French Walnut, Basecoat colour 0742Y32R  
Italian Walnut Basecoat colour 0742Y32R

Teak Basecoat colour 0742Y32R

Pitch Pine Basecoat colour 0030G90Y  
Cedar, Basecoat colour 0030G90Y

### **HEALTH, SAFETY AND THE ENVIRONMENT**

Flammable, keep away from sources of ignition - No Smoking. Keep out of reach of children. Use only in well ventilated areas. Ensure maximum ventilation during application and drying. Restrict interior use to large interior spaces or in confined spaces, wear a face mask which is designed to prevent inhalation of solvent vapours. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser - **DO NOT USE SOLVENT, THINNERS OR WHITE SPIRIT**. Remove excess from tools and mixing vessels before cleaning with white spirits. Toxic to aquatic organisms and may cause long-term adverse effects in the aquatic environment. Do not empty into drains or watercourses. Some local authorities have special facilities for disposing of waste coatings. To avoid risk of spilling, always transport and store in a secure upright position. **Cloths contaminated with cured product may self ignite without warning. Dispose of safely. Lay out flat in single layers to dry out or wash in soapy water.**

### **FILM PROPERTIES**

DRY FILM: Gloss

DRYING TIME: Up to 24 Hours @ 20°C / 70°F

Low temperature/high humidity increases drying time. Air movement is essential for faster drying.

CURE TIME: Up to 7 days @ 20°C / 70°F

RECOAT TIME: Up to 24 Hours @ 20°C / 70°F

Minimum 24 hours. Test before applying further coats or applying protective vanish.

HARDNESS: Durable

RESISTANT TO: Water and abrasion.

### **PACKAGING**

500ml, 1L, 2.5L, . US pint, US ½ gal, US gal. tins

## **STORAGE**

Store in unopened containers in a cool dry place away from direct sunlight.

The information supplied herein is accurate to the best of 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**  
Severn Distribution Park  
Sharpness, Berkeley,  
Gloucestershire.  
GL13 9UQ  
United Kingdom

Telephone No.	0845 017 1671
International	+44 845 017 1671
Fax:	0845 017 1672
Email	<a href="mailto:info@polyvine.co.uk">info@polyvine.co.uk</a>

Date of issue: October 2010

# SAFETY DATA SHEET

## IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** OIL SCUMBLE GLAZE

**Use / description of product:** For Decorative Paintwork and broken colour effects.

**Company name: Polyvine Ltd**

Severn Distribution Park

Burma Road

Sharpness, Berkeley

Gloucestershire

GL13 9UQ

United Kingdom

Tel: +44 (0)845 017 1671 Emergency Tel.: +44 (0)845 017 1671

Fax: +44 (0)843 017 1670

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

### 3. HAZARDS IDENTIFICATION

**Main hazards:** Flammable. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be shortness of breath due to congestion of the lungs. Nausea and stomach pain may occur. There may be loss of consciousness. Convulsions may occur.

**Inhalation:** Exposure may cause coughing or wheezing. There may be congestion of the lungs causing severe shortness of breath.

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash skin thoroughly with soap and water or use a proprietary skin cleanser. Do NOT use solvents or thinners.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Do not induce vomiting. If conscious, give half a litre of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. Transfer to hospital as soon as possible.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Carbon dioxide. Alcohol or polymer foam. Dry chemical powder. Do not use water.

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Exclude sources of ignition and ventilate the area. Avoid breathing vapours. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

**Environmental precautions:** Contain the spillage using bunding. Do not discharge into drains or rivers. If this product enters drains, sewers, rivers or other waters, inform the water company and / or relevant environmental agency immediately.

**Clean-up procedures:** Absorb into dry earth or sand. Collect in a suitable metal container and dispose of in accordance with the waste regulations (see section 7). Clean area, preferably with a detergent. Do not use solvents.

## 7. HANDLING AND STORAGE

**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures:** All equipment including engineering controls and personal protective equipment, used to control exposure to dangerous substances must be selected to meet the requirements of the COSHH regulations.

**Respiratory protection:** If spraying, wear a suitable mask or respirator. Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves. Seek advice from the glove supplier to ensure that the correct type of glove is selected and follow their advice on the storage, maintenance and replacement of the gloves. Barrier creams may help to protect exposed areas of skin, but are no substitute for full physical protection. They must be applied before exposure occurs.

**Eye protection:** Safety goggles.

**Skin protection:** Protective clothing with elasticated cuffs and closed neck. Remove all contaminated clothes and footwear immediately. Wash skin thoroughly with soap and water or use a proprietary skin cleanser. Always wash your hands before eating, drinking, smoking or using the toilet.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Liquid

**Colour:** Off-white

**Odour:** Characteristic odour

**Oxidising:** Non-oxidising (by EC criteria)

**Also soluble in:** Most organic solvents.

**Viscosity:** Viscous

**Viscosity value:** >150secs

**Viscosity test method:** Flow time in seconds in a 3 mm ISO cup (ISO 2431)

**Flammability limits %: lower:** 0.8

**Flash point °C:** 40

**VOC g/l:** 400

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Sources of ignition. Direct sunlight.

**Materials to avoid:** Oxidising agents. Strong acids. Strong bases.

**Haz. decomp. products:** In combustion emits toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

**Chronic toxicity:** No data is available on this product. Splashes to the eye may cause irritation and reversible local damage

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## 12. ECOLOGICAL INFORMATION

**Mobility:** Insoluble in water.

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

**Other adverse effects:** Very toxic to aquatic organisms.

## 13. DISPOSAL CONSIDERATIONS

**Disposal operations:** D1 Tipping above or underground (e.g. landfill, etc.). Via an authorised waste disposal contractor, according to local or national regulations.

Some local authorities have special schemes for the re-use of part full paint containers.

**Waste code number:** 08 01 011

**Disposal of packaging:** Nominally empty containers where contents have dried out fully can be disposed of with normal waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## 14. TRANSPORT INFORMATION

### ADR / RID

**UN no:** 1263 **ADR Class:** 3

**Packing group:** III

**Shipping name:** PAINT

**Hazard ID no:** 30

### IMDG / IMO

**UN no:** 1263 **Class:** 3

**Packing group:** III **EmS:** 3-05

**Marine pollutant:** YES **Labelling:** 3

### IATA / ICAO

**UN no:** 1263 **Class:** 3

**Packing group:** III **Packing instructions:** 310

**Labelling:** 3

## 15. REGULATORY INFORMATION

**Hazard symbols:** Dangerous for the environment.



**Risk phrases:** R10: Flammable.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Safety phrases:** S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

**Precautionary phrases:** Contains cobalt carboxylate, zirconium carboxylate. May produce an allergic reaction.

This product is classified as:

category A/I

under Schedule 2 of The Volatile Organic Compounds in Paint, Varnishes and Vehicle Refinishing products regulations, SI 2005: 2773.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 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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OIL SCUMBLE GLAZE  
Issued: 23/11/2006  
Revision No: 2