



SAFETY DATA SHEET

Polybond Pond Paint

Date of Issue: 09 June 2025

Revision Number: 4.0

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

- **Product Name:** Polybond Pond Paint (Coloured)
 - **Product Description:** Two-part water-dispersed epoxy polyamide resin paint for concrete ponds, pools and water features.
 - **Product Use:** Professional / DIY coating for ponds and aquatic environments.
 - **Supplier:**
 - Polybond Limited
 - Unit 6, William Street, Northam
 - Southampton, Hampshire, SO14 5QH
 - United Kingdom
 - **Telephone:** 02380 988350
 - **Fax:** 02380 988355
 - **Email:** sales@polybond.co.uk
 - **Emergency Telephone (24 hrs):** 02380 988350 (office hours) or NHS 111 / 999 in case of emergency.
-

Section 2: Hazards Identification

2.1 Classification of the substance or mixture

CLP (EC) No 1272/2008 (as retained in UK law):

- **Physical hazards:** None
- **Health hazards:** Eye Irrit. 2 (H319), Skin Irrit. 2 (H315)
- **Environmental hazards:** None

Human Health: Causes serious eye irritation and skin irritation.

2.2 Label Elements

Signal Word: WARNING

- **Hazard Pictogram:**

GHS07 (Exclamation mark)

- **Hazard Statements:**
- **H315** Causes skin irritation.

H319 Causes serious eye irritation.

- **Precautionary Statements:**
- **P280** Wear protective gloves/protective clothing/eye protection/face protection.
- **P302 + P352** IF ON SKIN: Wash with plenty of water.
- **P305 + P351 + P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- **P332 + P313** If skin irritation occurs: Get medical advice/attention.
- **P337 + P313** If eye irritation persists: Get medical advice/attention.
- **P301 + P310** IF SWALLOWED: Immediately call a POISON CENTRE/doctor.

P331 Do NOT induce vomiting.

Contains: Isopropanol, Linseed oil polymer with bisphenol A, bisphenol A diglycidyl ether, diethylenetriamine, formaldehyde, glycidyl phenyl ether and pentaethylenhexamine.

Section 3: Composition/Information on Ingredients

Hazardous Ingredient	CAS No.	EC/List No.	Concentration	Classification
Isopropanol	67-63-0	200-661-7	< 3%	Flam. Liq. 2; Eye Irrit. 2; STOT SE 3
Linseed oil, polymer with bis. A, bis. A	68915-81	-	< 10%	Skin Irrit. 2; Eye Dam. 1 /

diglycidyl ether, diethylenetriamine, formaldehyde, glycidyl Ph ether and pentaethylenehexami ne	-1			Eye Irrit. 2
---	----	--	--	--------------

Note: Isopropanol is present at concentrations too low to exhibit flammability in this mixture.

Section 4: First-Aid Measures

General: Remove contaminated clothing. Seek medical attention if symptoms persist. Show this SDS to the doctor.

- **Inhalation:** Move to fresh air. Seek medical attention if symptoms occur.
 - **Skin Contact:** Wash immediately with plenty of soap and water. Seek medical attention.
 - **Eye Contact:** Rinse cautiously with water for at least 15 minutes, lifting eyelids. Seek medical attention.
 - **Ingestion:** Do NOT induce vomiting. Rinse mouth. Immediately call a doctor / poison centre.
-

Section 5: Firefighting Measures

- **Extinguishing Media:** Carbon dioxide, dry powder, foam or water fog.
 - **Hazards:** Containers may burst if heated. Combustion produces oxides of carbon and nitrogen.
 - **Protective Equipment:** Self-contained breathing apparatus and full protective clothing.
-

Section 6: Accidental Release Measures

- **Personal Precautions:** Wear protective equipment (see Section 8). Avoid contact with skin and eyes.

- **Environmental Precautions:** Prevent entry into drains, sewers or watercourses. Inform Environment Agency if spillage enters water.
 - **Clean-up:** Absorb with inert material (sand, vermiculite) and place in suitable containers for disposal.
-

Section 7: Handling and Storage

- **Handling:** Avoid contact with skin and eyes. Wear suitable PPE. Do not eat, drink or smoke when using. Wash hands after use.
 - **Storage:** Store in a cool, dry, well-ventilated area. Keep containers tightly closed. Protect from frost.
-

Section 8: Exposure Controls/Personal Protection

Engineering Controls: Provide adequate ventilation. Local exhaust ventilation preferred.

Personal Protective Equipment:

- **Gloves:** Butyl rubber (≥ 0.5 mm thick)
- **Eye Protection:** Safety goggles or face shield
- **Body Protection:** Protective overalls and chemically resistant footwear

Hygiene: Wash hands and face after handling. Remove contaminated clothing.

Section 9: Physical and Chemical Properties

- **Appearance:** Coloured emulsion paint
 - **Odour:** Faint, sweet
 - **Density:** Approx. 1.35 g/cm^3
 - **Solubility:** Miscible with water
 - **VOC:** Data not available
 - **pH:** Not specified (typical for water-based epoxy)
-

Section 10: Stability and Reactivity

- **Stability:** Stable under normal conditions.
- **Incompatible Materials:** Strong oxidising agents and strong acids.

- **Hazardous Decomposition Products: Carbon oxides and nitrogen oxides when burned.**
-

Section 11: Toxicological Information

- **Not classified as acutely toxic.**
 - **Prolonged skin contact may cause irritation and dermatitis.**
 - **Eye contact causes irritation.**
 - **Not harmful by inhalation at normal use levels.**
-

Section 12: Ecological Information

- **Aquatic Toxicity: Not considered dangerous to the environment or toxic to fish when cured.**
 - **This product is not classified as environmentally hazardous.**
-

Section 13: Disposal Considerations

- **Hazardous waste. Dispose of via authorised waste contractor in accordance with local / national regulations. Do not empty into drains.**
-

Section 14: Transport Information

- **Not regulated** for transport (ADR/RID/IMDG/IATA).
-

Section 15: Regulatory Information

- **UK REACH Regulation**
 - **Control of Substances Hazardous to Health (COSHH) Regulations 2002 (as amended)**
 - **Classification, Labelling and Packaging (CLP) Regulation (as retained in UK law)**
-

Section 16: Other Information

- **Training Advice:** Personnel must receive training in the proper use of this product and the associated hazards.
 - **Disclaimer:** This SDS is prepared in accordance with UK REACH and CLP requirements. It does not replace the need for a site-specific risk assessment. The information is believed to be accurate at the date of revision but should be verified by the user.
 - **End of Safety Data Sheet**
-