

Easi-Screed Primer



"maintenance made easy"

SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND THE COMPANY

Product Name: **EASI-SCREED PRIMER**
 Company Name: Polycote UK
 Centre Point • Wolseley Road
 Woburn Road Industrial Estate
 Kempston • Beds MK42 7EF
 Telephone Number: 01234 846400

SECTION 2: HAZARDS IDENTIFICATION

Health hazards: Elicitation (Skin Sens.)
 Hazard statements: EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, 5-CHLORO-2-METHYL-2HISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE. May produce an allergic reaction.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS No.	EC No.	REACH No.	Content	Classification
ETHANEDIOL	102-21-1	203-473-3	01-2119456816-28	<1%	Xn; R22 Acute Tox. 4 – H302 STOT RE 2 – H373
POTASSIUM HYDROXIDE	1310-58-3	21-181-3	-	<1%	C;R35 Xn;R22 Skin Corr. 1A – H314 Acute Tox. 4 – H302 Eye Dam. 1 – H318

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition comments: Synthetic polymer emulsion together with small percentages of thickener, stabiliser and preservative.

SECTION 4: FIRST AID MEASURES

Description of first aid measures:

General: Treat symptomatically.
 Inhalation: Fresh air.
 Ingestion: Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.
 Skin Contact: Wash skin thoroughly with soap and water. Remove contaminated clothing.
 Eye contact: Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Most important symptoms and effects, both acute and delayed:

General: The product is considered to be a low hazard under normal conditions of use.
 Inhalation: No specific symptoms known.
 Ingestion: No specific symptoms known.
 Skin contact: May cause an allergic skin reaction.
 Eye contact: No specific symptoms known.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing media: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

Specific hazards: No unusual fire or explosion hazards noted.

Haz. combustion: Does not decompose when used and stored as recommended.
 Protective actions: No specific firefighting precautions known.
 Special equipment: Wear chemical protective suit.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear protective gloves and, in case of splashes, goggles/face shield too.
 Environmental precautions: Do not discharge into drains, water courses or onto the ground.
 Methods for cleaning-up: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

SECTION 7: HANDLING AND STORAGE

Usage precautions: Provide adequate ventilation. Good personal hygiene procedures should be implemented.
 Storage precautions: Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in closed original container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Occupational exposure limits

ETHANEDIOL
 Long-term exposure limit (8-hour TWA): WEL 20 ppm 10 mg/m³
 Short-term exposure limit (15-minute): WEL 40 ppm 104 mg/m³
 Sk
 POTASSIUM HYDROXIDE
 Long-term exposure limit (8-hour TWA): WEL
 Short-term exposure limit (15-minute): WEL 2 mg/m³
 WEL = Workplace Exposure Limit
 Sk = Can be absorbed through skin.

Protective equipment:



Engineering measures: Provide adequate ventilation.
 Respiratory equipment: No specific recommendations.
 Eye/face protection: If there is a risk of splashing, wear chemical resistant goggles or visor approved to BS EN166.
 Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Nitrile gloves to BSEN374 are recommended. Break through times can vary depending on thickness, use and source. Change gloves regularly.
 Hygiene measures: Provide eyewash station. No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.
 Personal protection: Always check applicability with your supplier of protective equipment.

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SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Opaque Liquid
Colour:	Green
Odour:	Typical acrylic
Relative density:	1.01 - 1.05 20°C
pH-Value, Conc. Solution:	5.5-6.5
Relative density:	1.01 - 1.05 @ 20°C
Viscosity:	Water Thin
Volatile By Vol. (%):	55.5-59.5% (Water)

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	There are no known reactivity hazards associated with this product.
Chemical stability:	Stable under normal temperature conditions and recommended use.
Hazardous reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid:	Avoid freezing. Avoid exposure to high temperatures or direct sunlight.
Materials to avoid:	No specific material, or groups of materials are likely to react to produce a hazardous situation.
Haz. decomp. products:	Does not decompose when used and stored as recommended.

SECTION 11: TOXICOLOGICAL INFORMATION

General:	No specific health warnings noted.
Inhalation:	May cause some discomfort in poorly ventilated areas.
Ingestion:	Unlikely to occur in normal use.
Skin contact:	Skin irritation is not anticipated when used normally.
Eye contact:	May cause irritation, soreness and reddening of the eyes
Health Warnings:	No specific health warnings noted.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	There are no data on the ecotoxicity of this product.
Toxicity:	Not available.
Degradability:	There are no data on the degradability of this product.
Bioaccumulative potential:	No data available on bioaccumulation.
Mobility:	The product is non-volatile.
PBT and vPvB assessment:	Not Classified as PBT/vPvB by current EU criteria.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal methods:	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Small quantities may be absorbed in sand and allowed to dry, prior to disposal as low hazard waste. Larger quantities should be disposed of as controlled liquid waste via a licensed waste operator.
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SECTION 14: TRANSPORT INFORMATION

General:	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
Labels:	No transport warning sign required.

SECTION 15: REGULATORY INFORMATION

Guidance Notes:	Workplace Exposure Limits EH40. Safety Data Sheets for Substances and Preparations.
National Regulations:	Control of Substances Hazardous to Health Regulations 2002 (as amended)
Authorisations (Title VII Regulation 1907/2006):	No specific authorisations are noted for this product.
Restrictions (Title VIII Regulation 1907/2006):	No specific restrictions of use are noted for this product.

SECTION 16: OTHER INFORMATION

Risk phrases in full:	NC Not classified. R22 Harmful if swallowed. R35 Causes severe burns. R36 Irritating to eyes.
Hazard statements in full:	EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, 5-CHLORO-2-METHYL-2HISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE. May produce an allergic reaction. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. H373 May cause damage to organs through prolonged or repeated exposure.

The Safety Data above is applicable to the product only as used according to the purposes and methods described on the relevant Technical Data Sheet, available from Polycote UK on request.

The information above is based on our present knowledge and is believed to be correct but does not purport to be all inclusive and should only be used as a guide. No warranty is implied with respect to the specification of the product. It is intended to describe the product solely in terms of its safety requirements and relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. This data does not constitute the users own assessment of workplace risk as required by other Health and Safety legislation, nor is it a sales specification or indication of suitability for any particular use. The user must satisfy himself as to the suitability of the product for his purpose. No legally valid contractual relationship is established by the above data, and Polycote UK shall not be held liable for any damage resulting from handling or from contact with the above product.

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