

MATERIAL SAFETY DATA SHEET

829 0500

Destroy IT



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

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

SECTION 2: HAZARDS IDENTIFICATION

Classification under CLP: This product has no classification under CLP.
 Label elements: This product has no label elements.
 PBT: This product is not identified as a PBT/vPvB substance.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	EC No.	CAS No.	Classification	Percent
QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES	264-151-6	63449-41-2	Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400	<1%

SECTION 4: FIRST AID MEASURES

Skin contact: Wash immediately with plenty of soap and water.
 Eye contact: Bathe the eye with running water for 15 minutes.
 Ingestion: Wash out mouth with water.
 Inhalation: Consult a doctor.

Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.
 Eye contact: There may be irritation and redness.
 Ingestion: There may be irritation of the throat.
 Inhalation: No symptoms.
 Delayed / immediate effects: No data available.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
 Exposure hazards: In combustion emits toxic fumes.
 Advice for firefighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leaside up to prevent the escape of liquid.
 Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.
 Clean-up: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

SECTION 7: HANDLING AND STORAGE

Safe handling: Not applicable.
 Storage: Store in a cool, well ventilated area. Keep container tightly closed.
 Packaging: Must only be kept in original packaging.
 Specific end use(s): PC8: Biocidal products (e.g. Disinfectants, pest control).

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Workplace exposure limits: No data available.
 Engineering measures: Not applicable.
 Hand protection: Protective gloves.
 Eye protection: Safety glasses. Ensure eye bath is to hand.
 Skin protection: Protective clothing.
 Environmental: No special requirement.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

State: Liquid
 Colour: Colourless
 Odour: Barely perceptible odour
 Viscosity: Non-viscous
 Boiling point: 100°C

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Stable under recommended transport or storage conditions.
 Chemical stability: Stable under normal conditions.
 Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
 Conditions to avoid: Heat.
 Materials to avoid: Strong oxidising agents. Strong acids.
 Haz. decomp. products: In combustion emits toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

Hazardous ingredients:
 QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

IVN	MUS	LD50	16 mg/kg
ORL	MUS	LD50	150 mg/kg

Toxicity values: No data available.
Symptoms / routes of exposure
 Skin contact: There may be mild irritation at the site of contact.
 Eye contact: There may be irritation and redness.
 Ingestion: There may be irritation of the throat.
 Inhalation: No symptoms.
 Delayed / immediate effects: No data available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity values: No data available.
 Persistence and degradability: Biodegradable.
 Bioaccumulative potential: No bioaccumulation potential.
 Mobility: Readily absorbed into soil.
 PBT identification: This product is not identified as a PBT/vPvB substance.
 Other adverse effects: Negligible ecotoxicity.

Polycote Destroy IT Cont.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of in compliance with all local and national regulations.
Recovery operations: Not applicable.
Disposal of packaging: Not applicable.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: TRANSPORT INFORMATION

Transport class: This product does not require a classification for transport.

SECTION 15: REGULATORY INFORMATION

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16: OTHER INFORMATION

Phrases used in
s.2 and s.3: H302: Harmful if swallowed.
H312: Harmful in contact with skin.
H314: Causes severe skin burns and eye damage.
H400: Very toxic to aquatic life.

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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