

1	Identification of the preparation and the supplying Company	ULV 800. A biocide formulation for application using ultra low volume dosing equipment. Killgerm Chemicals Ltd, Denholme Drive, Ossett, West Yorkshire, WF5 9NA. Tel: +44 (0)1924 268450 Fax: (0)1924 265033 Email: technical@Killgerm.com		
2	Composition and information on ingredients	Quaternary ammonium compounds, benzylcoco alkyldimethyl, chlorides Water	- 7.7%w/v (CAS no. 61789_71_7) - to 100.0%v/v	
3	Hazards identification	Not classified.		
4	First Aid measures	Ingestion: Inhalation: Skin contact: Eye contact: Advice to doctor:	Wash out mouth with water. Get medical advice. Remove to fresh air. Wash with water. Wash with water for 10 minutes and get medical advice if irritation develops. Contains surfactants. (Quaternary ammonium compound).	
5	Fire-fighting measures	Extinguishers:	Use water spray fire extinguishers or one suitable for more hazardous adjacent materials. Toxic fumes will be evolved in a fire. Self-contained breathing apparatus should be worn by fire fighters.	
6	Accidental release measures	Spillage (containment and disposal):	Surround/absorb with sand, earth or proprietary product. Shovel into marked container and dispose of via a waste disposal contractor or contact supplier for advice.	
7	Handling and storage	Precautions in use: Storage and transport precautions:	Wash skin and eye splashes with water. Keep in original container, tightly closed, in a safe place.	
8	Exposure controls and personal protection	PPE Item Respirator Gloves Overall Goggles/ Face shield	In Use Half mask respirator to EN140 plus P class filter to EN143 to required (nominal) protection factor. Unlined/flock lined synthetic rubber/PVC to EN374. (300mm in length) e.g.- Nitrile. Overall Type 5/6. Goggles to EN166 3459B.	Spillage Unlined/flock lined synthetic rubber/PVC to EN374. (300mm in length) e.g.- Nitrile. Coverall Type 5/6. Face shield to EN166 3F.
9	Physical and chemical properties	Appearance: pH: Flash point: Flammability: Bulk density: Solubility: Odour: Incompatibility:	Colourless, clear liquid. 6 – 8. None. Does not burn. 1.000 – 1.005 Soluble in water to form clear solutions. Virtually odourless. Not a reactive substance.	
10	Stability and reactivity	Not a reactive preparation.		
11	Toxicological information	Routes of entry/symptoms of contact: Inhalation: Skin and eyes: Ingestion:	May be slightly irritating to mucous membranes. Continuous skin contact with the concentrate may lead to de-fatting and irritation. Product may be irritating to eyes. Oral toxicity (rat) of ULV 800 is very low.	
12	Ecological information	Harmful to fish. Do not contaminate ponds, waterways or ditches with the chemical or used container. Preparation is biodegradable. This product contains a substance known to be hazardous to the environment. Formulation is not classified as hazardous for environmental effects under CHIP3 (UK).		
13	Disposal considerations	Empty containers: Unused/recovered materials: Contaminated PPE:	Empty completely and dispose of as described below, as non-hazardous waste. EWC code:- 15 01 02. Dispose of via a waste disposal contractor or contact supplier for advice. Wash and dispose of as non-hazardous waste. EWC code:- 15 02 03.	
14	Transport information	Not classified as hazardous for transport.		
15	Regulatory information	Refer to other relevant measures such as Health & Safety at Work etc. Act 1974 and the COSHH regulations & guidance. <ul style="list-style-type: none"> This preparation has been classified in accordance with The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002: CHIP 3. These implement the Dangerous Preparations Directive- 99/35/EC. This Safety Data Sheet complies with CHIP 3 requirements and the Safety Data Sheets Directive 91/155/EEC (as amended by Directives 93/112/EC and 2001/58/EC). The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by legislation. This data sheet has been amended in sections 2, 12, 13, 15 & 16 since the previous revision/issue. 		

16 Other information

Preparation complies with BS.6424:1990 QAP Grade 30.

Use only in accordance with label instructions.

The information in this data sheet should be considered when undertaking a risk assessment under the COSHH regulations.

This data sheet does not constitute a COSHH assessment.

The information contained within this data sheet is strictly for general guidance only and should not be relied upon over and above this. This data sheet is intended to provide general health and safety guidance on the handling, storage and transportation of the preparation. The information provided in this data sheet is accurate at the date of publication and will be updated as and when appropriate. No liability will be accepted by Killgerm Chemicals Limited for any loss, injury or damage arising from any failure to comply with the information and advice contained within this data sheet and/or failure to comply with the manufacturer's guidelines, product label data and any associated technical usage literature.