

1	Identification of the preparation and the supplying Company	PX-Ornikill 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	Biguanide and QAC Poly (hexamethylene) biguanide hydrochloride 1.0%w/w QACS 5 – 8%w/v Surfactants/solubilisers etc. to 100%v/v																
3	Hazards identification	Not classified as hazardous.																
4	First Aid measures	Ingestion: DO NOT INDUCE VOMITING. Wash out mouth with water. GET MEDICAL ATTENTION. Inhalation: Remove to fresh air. Keep at rest. Get medical advice. Skin contact: Wash with water. Remove contaminated clothing. GET MEDICAL ATTENTION. Eye contact: Irrigate the eye with water for 15 minutes. Remove contaminated clothing. GET MEDICAL ATTENTION. Advice to doctor: Product contains halogenated tertiary amine and surfactants.																
5	Fire-fighting measures	Extinguishers: Foam, dry chemical or water spray fire extinguishers. Keep containers cool by spraying with water if involved in a fire. 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): Wear appropriate PPE, see section 8. Surround and absorb with sand, earth or proprietary product. Shovel into a marked container. Wash area with water and alkali detergent. Contact supplier or Local Authority about disposal.																
7	Handling and storage	Precautions in use: Wear gloves and eye protection when handling the concentrate. DO NOT MIX with other chemicals. Wash skin and eye splashes with water. Read safety data sheet before using the product. Storage and transport precautions: Store tightly closed in a safe place, out of reach of children. Store between 0°C and 30°C in dry conditions, out of sunlight.																
8	Exposure controls and personal protection	<table border="0"> <tr> <td>PPE Item</td> <td>In Use</td> <td>Spillage</td> </tr> <tr> <td>Respirator</td> <td>Half mask + Type AP filter to required protection factor.</td> <td>Half mask + Type AP filter to required protection factor.</td> </tr> <tr> <td>Gloves</td> <td>Unlined synthetic rubber.</td> <td>Unlined synthetic rubber.</td> </tr> <tr> <td>Overall</td> <td>Coverall to ISO 6530 e.g. EP Coverall.</td> <td>Coverall to ISO 6530 e.g. EP Coverall.</td> </tr> <tr> <td>Goggles/ Face shield</td> <td>Face shield to BS2092 IC when handling concentrate.</td> <td>Face shield to BS2092 IC.</td> </tr> </table>		PPE Item	In Use	Spillage	Respirator	Half mask + Type AP filter to required protection factor.	Half mask + Type AP filter to required protection factor.	Gloves	Unlined synthetic rubber.	Unlined synthetic rubber.	Overall	Coverall to ISO 6530 e.g. EP Coverall.	Coverall to ISO 6530 e.g. EP Coverall.	Goggles/ Face shield	Face shield to BS2092 IC when handling concentrate.	Face shield to BS2092 IC.
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9	Physical and chemical properties	Appearance: Blue/green coloured liquid. pH: 4-5 Flash point: None Flammability: Non flammable Bulk density: 1.02 Solubility: Soluble in water to form clear solutions. Odour: Characteristic citrus type odour. Incompatibility: Not a reactive substance. Alkaline materials may de-activate.																
10	Stability and reactivity	Product is stable and is not a reactive preparation. Contact with strong alkali will neutralise or reduce disinfectant activity.																
11	Toxicological information	Routes of entry/symptoms of contact: Inhalation: No significant hazard. Skin and eyes: Irritating to eyes. Mild skin degreassant. Ingestion: Low hazard. Irritating to mouth, throat, gastro-intestinal tract and stomach.																
12	Ecological information	Harmful to fish. Do not contaminate ponds, waterways or ditches with chemical or used container.																
13	Disposal considerations	Empty containers: Empty completely and wash out. Unused/recovered materials: Dispose of via waste disposal contractor or contact supplier for advice. Contaminated PPE:																
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 and the COSHH regulations. The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by legislation																
16	Other information	© PX is a registered mark of Killgerm Chemicals Ltd.																