

1	Identification of the preparation and the supplying Company	<b>PX-Parvo - A biocide for dilution with water and use on surfaces.</b> Killgerm Chemicals Ltd, Denholme Drive, Ossett, West Yorkshire, WF5 9NA. Tel: +44 (0)1924 268450 Fax: (0)1924 265033 Email: <a href="mailto:technical@Killgerm.com">technical@Killgerm.com</a>		
2	Composition and information on ingredients	Biguanide and QAC Poly (hexamethylene) biguanide hydrochloride 1.0%w/w QACS 10 – 15%w/v Surfactants/solubilisers etc. to 100%v/v		
3	Hazards identification	Not classified as hazardous. ("CHIP 3")		
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. Protect from frost.		
8	Exposure controls and personal protection	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.
		Footwear		Impervious footwear.
		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.
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 degreasant. 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 and contaminated PPE: Dispose of via waste disposal contractor or contact supplier for advice.		
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. The data presented here does not constitute the user's own assessment of workplace risks as required by legislation. 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.		

