PX-Ornikill

1 Identification of the preparation
and the supplying Company
PX-Parvo - A biocide for dilution with water and use on surfaces.
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2 Composition and information on
ingredients
Biguanide and QAC
Poly (hexamethylene) biguanide hydrochloride
QACS
Surfactants/solubilisers etc. to
1.0%w/w
10 – 15%w/v
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:
Storage and transport
precautions:
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.
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.

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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 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
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

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16 Other information ® PX is a registered mark of Killgerm Chemicals Ltd.
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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
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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.

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