PX-Ornikill will kill those bacteria, fungi and viral organisms identified as being associated with diseases transferred by pest birds to humans and animals (need to be more specific with these). Birds are implicated in the transfer of a number of zoonotic infectious diseases including those organisms responsible for ornithosis and psittacosis. It will help protect workers who are involved in clean—up operations to remove bird droppings. This product is effective against influenza strains of virus such as subtype H5N8-bird flu. Deposits considered to be prejudicial to health or a nuisance (defined as "statutory nuisances" under the Environmental Protection Act 1990 Part III) need to be suitably treated so as to obviate risks to other persons (or animals), who might be affected by contractors' activities.

**DIRECTIONS FOR USE** As a biocide on surfaces: Use a 1:100 dilution of the product in clean water ie. dilute 10ml with 1 litres of water and mop, wipe or spray over the surfaces using a 5 litre pneumatic sprayer fitted with a flat fan nozzle. This solution may be used on birds' landing, nesting roosting areas as a preventative measure to protect workers operating on such surfaces. Removing bird droppings: Use a 1:10 dilution of the product in clean water and spray over the droppings prior to the commencement of clean up operations. During the digging out operation spray the solution on to each fresh layer of droppings as it is exposed to keep down dust and kill organisms. Use 1:10 dilution to treat dead birds, collected nests and other such materials. Treatment of contaminated materials: 1) Use a 1:10 dilution to wipe over the outer surfaces of re-useable PPE equipment eq. gloves, goggles, boots and to treat the outer surface of spray tanks. 2) Use a 1:10 dilution to treat implements eq. shovels, chutes and bins. 3) Treatment of sub-surfaces: At the end of a clean-up operation spray the exposed, cleaned surfaces with a 1:10 dilution of PX-Ornikill. The treatment of bird carcasses and dropping is a risk mitigation measure reducing the likely hood of these to cause disease.

## Dilution rates

Bacteria- 1% (1:100) clean 5 mins contact time,  $2\% (1:\!50)$  dirty 5 mins

Yeast-1%(1:100) clean 5 mins contact time, 4%(1:25) dirty 10 mins contact time

Fungi- 10% (1:10) clean 30mins contact time

Viruses (non-eveloped)- 2% (1:50) clean 30mins contact time, 10% (1:10) clean 5 mins contact time

Viruses (enveloped)- 1% (1:100) clean 5 mins contact time

#### APPLICATION NOTE

- Apply dilute solutions by mop, sprayer, cloth etc. When spraying aim to apply the solution until surfaces are thoroughly wetted but before run-off occurs.
- Dilute solutions should be freshly and accurately prepared in clean containers using clean water.
- The product can be diluted into trigger-sprays for use on all hard surfaces including glass work.
- The product is not aggressively corrosive to materials but care should be taken to prevent gross run-off from applications to building and other structured surfaces. Avoid run-off impinging on passers-by, vehicles, walkway surfaces, fabrics, other materials, ponds, gardens, etc

## Warning

# DANGER

Causes skin irritation.

Causes serious eye damage.

Very toxic to aquatic life with long lasting effects.

Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Wash contaminated skin thoroughly after handling. IF ON SKIN: Wash with plenty of soap and water.

Dispose of contents/container in accordance with national regulations.

#### Ingredients:

Active ingredients: Didecyldimethylammonium Chloride 17.48g/ Kg Alkyl (C12-16) Dimethylbenzyl Ammonium Chloride 17.48g/Kg N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine 14.99g/Kg Contains Limonene.

### Hazard symbols:





- SI Soluble Concentrate
- Dispose of unused product as hazardous waste recommended EWC code 20 01 29. Any empty containers should be disposed of as contaminated packaging recommended EWC code 15 01 10.
  See sticker for batch number & expiry date
- See sticker for patch fluiliber & ex
- For professional use only

UFI: G600-604U-100K-5FF6

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# PX-ORNIKILL

ACTIVE INGREDIENTS: DIDECYLDIMETHYLAMMONIUM CHLORIDE 17.48G, KG ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE 17.48G/ KG N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE 14.99G/KG

The product is used to control the disease organisms associated with pigeons and other pest birds (including starlings, sparrows and gulls). It is intended for use by persons who might come into contact with birds' droppings, nesting materials, feathers, or who might work in areas where birds roost or nest.

Contents: 1 Litre

Label Ref: 04/23 Batch No: See separate labels

