

**PX-Lepto** will kill those bacteria, fungi, protozoa and viral organisms identified as being associated with diseases transferred by pest rodents to humans and animals. Rodents are implicated in the transfer of a number of pathogenic microorganisms including, *Leptospira* spp (Leptospirosis/ Weil's disease) *E. coli*, *Salmonella* spp and Hantavirus. PX-Lepto will help protect workers who are involved in clean-up operations to remove rodent contamination. Disinfection with PX-Lepto in areas of rodent activity protects the health and safety of humans and animals, by reducing the risk of contracting rodent-borne diseases.

#### DIRECTIONS FOR USE

**As a biocide on surfaces:** Use a 1:20 dilution of the product in clean water ie. dilute 100ml with 5 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 areas where rodents are or were active as a preventative measure to protect workers operating on such surfaces.

**Removing rodent contamination:** Use a 1:10 dilution of the product in clean water and spray over the droppings and contaminated areas prior to the commencement of clean up operations. During the cleaning operation spray the solution on to droppings and the surrounding area to keep down dust and kill organisms. Use 1:10 dilution to treat dead rodents and as a final spray on clean surfaces. Allow a 10 minute minimum contact time of the biocide solution with surfaces and materials.

#### Treatment of contaminated materials:

- 1) Use a 1:10 dilution to wipe over the outer surfaces of re-useable PPE equipment eg. gloves, goggles, boots and to treat the outer surface of spray tanks.
- 2) Use a 1:10 dilution to treat contaminated implements.
- 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-Lepto.

#### APPLICATION NOTES

- 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.

#### HAZARD CLASSIFICATION

Causes severe skin burns and eye damage.  
Harmful to aquatic life with long lasting effects.

#### PRECAUTIONS

Personal Protection Equipment is required for the use of PX-Lepto and to protect against rodent-borne diseases.

PPE Item	In use
Respirator	Half mask to EN140 + Type AP filter (to EN141 minimum) to required protection factor. P3 filter is recommended for protection against rodent-borne diseases.
Gloves	Unlined synthetic rubber / PVC 300mm e.g. Solvex Nitrile gloves to EN 734.
Footwear	Impervious footwear.
Overall	Type 5/6 coverall
Goggles/ Face shield.	Face shield to EN1663F when handling concentrate. Safety goggles when the diluted product is in use, to BSEN 166 3459B.

Avoid release into the environment.

Wear eye protection, protective gloves.

IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention. Store locked up. Wash hands thoroughly after handling. IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Contains: Benzalkonium chloride, Chlorhexidine digluconate, Didecyl dimethyl ammonium chloride, N-(3-aminopropyl)-N-dodecylpropane 1,3 diame

#### FIRST AID, SPILLAGE, DISPOSAL AND PPE ADVICE

Please see Safety Data Sheet.

**USE BIOCIDES SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE**



**DANGER**

**Killgerm**  
www.killgerm.com



# PX-LEPTO

**CONTAINS CHLORHEXIDINE AND QAC'S (<7.5%W/V)**

The product is used to control the disease organisms associated with pest rodents (rats and mice). It is intended for use by pest control operators or other competent users who might come into contact with rodent droppings, urine, nesting materials, carcasses, or those who might work in areas where rodents are active.

Killgerm Chemicals Ltd., Wakefield Road, Ossett, West Yorkshire, WF5 9AJ.

☎ 01924 268400 ✉ info@killgerm.com [www.killgerm.com](http://www.killgerm.com)

Contents: 1 Litre

Batch No: See Separate Sticker

# PX-LEPTO

CONTAINS CHLORHEXIDINE AND QAC'S (<7.5%W/V)

The product is used to control the disease organisms associated with pest rodents (rats and mice). It is intended for use by pest control operators or other competent users who might come into contact with rodent droppings, urine, nesting materials, carcasses, or those who might work in areas where rodents are active.

Contents: 5 Litre  
Batch No: See Separate Sticker

**TO HELP PREVENT  
GLUGGING & SPLASHING,  
POUR WITH THIS EDGE  
LOWER THAN THE SPOUT**

Killgerm Chemicals Ltd.,  
Wakefield Road, Ossett,  
West Yorkshire, WF5 9AJ.  
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#### DIRECTIONS FOR USE

**As a biocide on surfaces:** Use a 1:20 dilution of the product in clean water ie. dilute 100ml with 5 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 areas where rodents are or were active as a preventative measure to protect workers operating on such surfaces.

**Removing rodent contamination:** Use a 1:10 dilution of the product in clean water and spray over the droppings and contaminated areas prior to the commencement of clean up operations. During the cleaning operation spray the solution on to droppings and the surrounding area to keep down dust and kill organisms. Use 1:10 dilution to treat dead rodents and as a final spray on clean surfaces. Allow a 10 minute minimum contact time of the biocide solution with surfaces and materials.

#### Treatment of contaminated materials:

- 1) Use a 1:10 dilution to wipe over the outer surfaces of re-useable PPE equipment eg. gloves, goggles, boots and to treat the outer surface of spray tanks.
- 2) Use a 1:10 dilution to treat contaminated implements.
- 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-Lepto.

#### APPLICATION NOTES

- 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.

#### HAZARD CLASSIFICATION

Causes severe skin burns and eye damage.  
Harmful to aquatic life with long lasting effects.

#### PRECAUTIONS

Personal Protection Equipment is required for the use of PX-Lepto and to protect against rodent-borne diseases.

PPE Item	In use
<b>Respirator</b>	Half mask to EN140 + Type AP filter (to EN141 minimum) to required protection factor. P3 filter is recommended for protection against rodent-borne diseases.
<b>Gloves</b>	Unlined synthetic rubber / PVC 300mm e.g. Solvex Nitrile gloves to EN 734.
<b>Footwear</b>	Impervious footwear.
<b>Overall</b>	Type 5/6 coverall
<b>Goggles/ Face shield.</b>	Face shield to EN1663F when handling concentrate. Safety goggles when the diluted product is in use, to BSEN 166 3459B.

Avoid release into the environment.  
Wear eye protection, protective gloves.  
IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
IF ON SKIN(or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention. Store locked up. Wash hands thoroughly after handling. IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Contains; Benzalkonium chloride,  
Chlorhexidine digluconate,  
Didecylidimethylammonium chloride,  
N-(3-aminopropyl)-N-dodecylpropane 1,3 diame

**FIRST AID, SPILLAGE, DISPOSAL AND PPE ADVICE**  
Please see Safety Data Sheet.

**USE BIOCIDES SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE**



**ANGER**



# PX-LEPTO

CONTAINS CHLORHEXIDINE (3%W/W) AND QAC'S (7.35%W/W)

The product is used to control the disease organisms associated with pest rodents (rats and mice). It is intended for use by pest control operators or other competent users who might come into contact with rodent droppings, urine, nesting materials, carcasses, or those who might work in areas where rodents are active.

**PX-Lepto** will kill those bacteria, fungi, protozoa and viral organisms identified as being associated with diseases transferred by pest rodents to humans and animals. Rodents are implicated in the transfer of a number of pathogenic microorganisms including, *Leptospira* spp (Leptospirosis/Weill's disease) *E. coli*, *Salmonella* spp and Hantavirus. PX-Lepto will help protect workers who are involved in clean-up operations to remove rodent contamination. Disinfection with PX-Lepto in areas of rodent activity protects the health and safety of humans and animals, by reducing the risk of contracting rodent-borne diseases.

#### DIRECTIONS FOR USE

**As a biocide on surfaces:** Use a 1:50 dilution of the product in clean water ie. dilute 100ml with 5 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 areas where rodents are or were active as a preventative measure to protect workers operating on such surfaces.

**Removing rodent contamination:** Use a 1:10 dilution of the product in clean water and spray over the droppings and contaminated areas prior to the commencement of clean up operations. During the cleaning operation spray the solution on to droppings and the surrounding area to keep down dust and kill organisms. Use 1:10 dilution to treat dead rodents and as a final spray on clean surfaces. Allow a 10 minute minimum contact time of the biocide solution with surfaces and materials.

#### Treatment of contaminated materials:

- 1) Use a 1:10 dilution to wipe over the outer surfaces of re-useable PPE equipment eg. gloves, goggles, boots and to treat the outer surface of spray tanks.
- 2) Use a 1:10 dilution to treat contaminated implements.
- 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-Lepto.

#### APPLICATION NOTES

- 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.

#### USING THE DISPENSING CONTAINER

- 1) Remove both bottle caps and peel off the foil seals completely.
- 2) Replace both bottle caps.
- 3) Loosen the cap on the calibrated dispensing chamber.
- 4) Gently squeeze the 1 litre bottle to fill the chamber to the required volume, then release pressure on the bottle.
- 5) Remove the chamber cap and pour the measured liquid into the diluting vessel.
- 6) Repeat the procedure for multiple chamber-volume requirements.
- 7) After dispensing, replace and tighten the chamber cap.

#### HAZARD CLASSIFICATION

Causes skin irritation.  
Causes serious eye irritation.

#### PRECAUTIONS

Personal Protection Equipment is required for the use of PX-Lepto and to protect against rodent-borne diseases.

PPE Item	In use
Respirator	Half mask to EN140 + Type AP filter (to EN141 minimum) to required protection factor. P3 filter is recommended for protection against rodent-borne diseases.
Gloves	Unlined synthetic rubber / PVC 300mm e.g. Solvex Nitrile gloves to EN 734.
Footwear	Impervious footwear.
Overall	Type 5/6 coverall
Goggles/ Face shield.	Face shield to EN1663F when handling concentrate. Safety goggles when the diluted product is in use, to BSEN 166 3459B.

Wear protective gloves/eye protection.

IF ON SKIN: Wash with plenty of water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

IF SKIN IRRITATION OCCURS: Get medical advice/attention

IF EYE IRRITATION PERSISTS: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

**FIRST AID, SPILLAGE, DISPOSAL AND PPE ADVICE**

Please see Safety Data Sheet.

**USE BIOCIDES SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE**



**WARNING**

Contents:  4 x 1 Litre

Label Ref: 02/15

Batch No: See Separate Sticker

4 x 5 Litre

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