

COSHH Risk Assessment No: 120 Product Name: PX-ULV Disinfectant



Registration number –	Appearance – Clear blue liquid, lextraneous matter.						
Describe the activity or work process. (Inc. how long/ how often this is carried out and quantity substance used)	A liquid biocide for space-spray (ULV) application. Effective against bacteria, viruses and fungi.						
Location of process being carried out?	Specially formulated for use in human dwelling situations where rodent infestations and bird contaminated areas pose risks. For use at waste transfer stations and treatment facilities and similar location where health risks posed by bio-aerosols need to be controlled. Also for use in kennels, catteries, stables, poultry houses, trashed/flooded dwellings, drug users' habitats and other situations where biohazard risk has been identified.						
Identify the persons at risk:	Employees Sub-contractors Public						
Name the substance involved including active ingredient, in the process and its manufacturer.	Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-C16)), Didecyldimethylammonium chloride, N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine, Limonene Killgerm Chemicals Ltd						
Classification (state the category of dang	ger)						
Long term affect on health	Irritant - dermatitis causing Extremely Flammable						
Toxic	Sensitising Highly Flammable						
Corrosive	Biological Flammable						
Harmful – eye irritation	Oxidising Environmental						
Hazard Type							
Gas Vapour Mist Fume Route of Exposure	e Dust Liquid Solid Other (State)						
Inhalation Skin Ey	res Ingestion Other (State)						
Workplace Exposure Limits (WELs) ph	` ,						
n/a	Short-term exposure level (15 mins): N/A						
State the Risks to Health from Identified Hazards EC Classification: H315 – Causes skin irritation. H318 – Causes serious eye damage. H410 – Very toxic to aquatic life with long lasting effects							
Control Measures:							
Always read label / MSDS before use and comply with details. To be used by trained operative (professional) only Keep in original, labelled container. Remain in control of substance at all times. Storage to be restricted to certified store, out of storage use to be confined to regulated							

Operator to wear suitable PPE when handling and applying As detailed below. Records of PPE maintenance to be held centrally.

Records to be kept on usage and location in pest control master file.

Waste product to be retained and disposed of by Pest Control operator as per EA guidelines							
P305+P351+P3 Continue rinsing P310 – Immedia P264 – Wash co	otective gloves/protective cloth i38 – IF IN EYES: Rinse cautiou j. ately call a POISON CENTER contaminated skin thoroughly aft	usly with water for or doctor/physician er handling.	several minutes.	. Remove contact lenses, if pre	sent and easy to do.		
	ON SKIN: Wash with plenty of						
	f contents/container in accorda /eillance or monitoring red		regulations				
13 Health Surv	remarice of morntoning rec	quireu :		Yes	No 🗸		
Personal Pro	tective Equipment (state ty	pe and standard)					
Dust mask			Visor	To be worn when using			
Respirator	Half maskrespirator to EN140 to EN141) plus A1P2 Filter	Goggles	Goggles to EN166			
Gloves	Nitrile gloves to thickness of (length. EN374	0.4mm 300mm	Overalls	Disposable type 5-6			
Footwear	Steel toe cap boots to be work company dress code.	n as per	Other				
First Aid Mea	asures		Othor				
Inhalation: Remove person to fresh air and keep comfortable for breathing. Not expected to present a significant inhalation hazard under anticipate conditions of normal use							
Skin: If on skin:	wash area with plenty of soap curs get medical attention	and water. Immed	diately take off co	ntaminated clothing and wash	it before reuse. If		
Eyes: If in eyes: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek immediate medical advice/attention and call a POISON CENTRE.							
Ingestion: If Swallowed: Rinse mouth. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. Seek medical advice/attention if you feel unwell							
Storage / Spillage							
Storage: Keep in original labelled container in designated, controlled pesticide store, out of reach of children and protected from elements. Keep container tightly closed in a dry cool and well ventilated place.							
Spillage – Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.							
Disposal of Substances & Contaminated Containers							
Hazardous \	Waste Skip	Return to D	epot F	Return to Supplier	Other		
Is exposure a	adequately controlled?		Yes ✓] No [
Diek Deting	Following Control Mass	uroc	163				
RISK Rating	Following Control Meas	ures					
High		Medium		Low	✓		
Assessed by:	Brian Duffin	Date: 30/1	12/2023	Review Date: Januar	y 2025		

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