



COSHH Risk Assessment No: 037

Product Name: **Perbio Choc RTU 1l & 5l**



Registration number – HSE - 7494

Appearance – liquid slightly yellow

Describe the activity or work process.
(Inc. how long/ how often this is carried out and quantity substance used)

PROFESSIONAL USE ONLY
Perbio choc RTU contains 0.64% Permethrin and 0.63% Tetramethrin for a quick knock down and long term residual. For use against flying and crawling insects incl ants, cockroaches, fleas, flies, wasps, mosquitoes, stored product moths, red mites, fruit flies, bedbugs by application to surfaces, hard and soft furnishings, cracks and crevices. Refer to Label

Location of process being carried out?

In domestic, commercial, industrial premises including kitchens, hospitals, military, food handling / processing / storage / preparation areas. In and around farm buildings, dairies, animal housing plus amenity areas, sewage works, refuse disposal and waste storage areas including refuse tips and landfill sites

Identify the persons at risk:

Employees Sub-contractors Public

Name the substance involved including active ingredient, in the process and its manufacturer.

Perbio Choc RTU (Lodi UK)
Active Ingredients – 0.64 % Permethrin, 0.63% Tetramethrin

Classification (state the category of danger)

	<input type="checkbox"/>	Very Toxic		<input type="checkbox"/>	Skin Irritant		<input type="checkbox"/>	Extremely Flammable
	<input type="checkbox"/>	Toxic		<input type="checkbox"/>	Sensitising		<input type="checkbox"/>	Highly Flammable
	<input type="checkbox"/>	Corrosive		<input type="checkbox"/>	Biological		<input type="checkbox"/>	Flammable
	<input checked="" type="checkbox"/>	Long term exposure		<input type="checkbox"/>	Oxidising		<input checked="" type="checkbox"/>	Environmental

Hazard Type

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid	Other (State).....

Route of Exposure

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inhalation	Skin	Eyes	Ingestion	Other (State).....

Workplace Exposure Limits (WELs) please indicate n/a where not applicable

n/a Short-term exposure level (15 mins): n/a

State the Risks to Health from Identified Hazards

EC Classification:

H304 May be fatal if swallowed and enters airways. H410 Very toxic to aquatic life with long lasting effects

Control Measures:

Always read label / MSDS before use and comply with details.
Remove non target organisms / People during application
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 vehicle.

Do not store in direct sunlight
 Do not spray onto open flame or sources of ignition
 Where risk of interception by 3rd party warning labels to be used to denote use and risk
 Records to be kept on usage and location in pest control master file.
 Operator to wear suitable PPE when handling and applying As detailed below. Records of PPE maintenance to be held centrally.
 Waste product to be retained and disposed of by Pest Control operator as per EA guidelines.









Safety Phrases:

P273 Avoid release to the environment.
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
 P331 Do NOT induce vomiting.
 P501 Dispose of contents/container in accordance with applicable regulations.

Is health surveillance or monitoring required?

Yes No

Personal Protective Equipment (state type and standard)

 <input type="checkbox"/>		 <input type="checkbox"/>	
Dust mask		Visor	
 <input checked="" type="checkbox"/>		 <input checked="" type="checkbox"/>	Goggles to EN166 only necessary when misting using 5litre RTU
Respirator		Goggles	
 <input checked="" type="checkbox"/>	Disposssable gloves	 <input checked="" type="checkbox"/>	
Gloves		Coveralls	
 <input checked="" type="checkbox"/>	Steel toe cap boots to be worn as per company dress code.	 <input type="checkbox"/>	
Footwear		Other	

First Aid Measures

Inhalation: Remove casualty to fresh air and keep warm and at rest..

Skin: Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap. Wash with plenty of water and soap. Wash thoroughly the body (shower or bath).
 Remove contaminated clothing immediately and dispose off safely.

Eyes: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice..

Ingestion: Do NOT induce vomiting. Do not leave victim unattended. Call a physician or poison control center immediately.

Storage / Spillage

Storage: Keep containers tightly closed in a cool, well-ventilated place. Store in original container. Store in a place accessible by authorized persons only. Keep away from direct sunlight.

Spillage – Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.
 Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand.

Disposal of Substances & Contaminated Containers

Hazardous Waste Skip Return to Depot Return to Supplier Other

(If Other Please State):.....

Summary

When used correctly this product offers few risks to user / end user

Risk Rating Following Control Measures

High Medium Low

Assessed by Brian Duffin Date: 03/01/2024 Review Date: January 2025