










 <b>CHILTERN PEST SOLUTIONS</b>	<h1>COSHH Risk Assessment</h1>	Reference	06	
		Review Period	Annually	
	<h2>BIOPREN BMS</h2>		Rev. No.	1
			Issue Date	17/08/2024

PRODUCT MANUFACTURER	SDS Date/Version
Babolna Bio	11.12.2019 v12
	HSE No/Authorisation No
	9366

PRODUCT DESCRIPTION (colour, form, odour)	INGREDIENTS AND CONCENTRATIONS
Yellowish Brown powder and granules within station. Strong smell of liver	S-methoprene 0.5% BHT 0.05% Sorbic acid 0.1%



DESCRIPTION OF ACTIVITY OR PROCESS (including duration & frequency of use and quantity & location of use)
Biopren BM is an insecticidal bait for professional use against pharaoh ants. 1-2 bait stations per 5m2 depending on level of infestation







CLASSIFICATION								
								
		√			√	√	√	

HAZARD CODES AND HAZARD STATEMENTS			
<b>H304</b>	<b>May be fatal if swallowed and enters airways.</b>	<b>H410</b>	<b>Very toxic to aquatic life with long lasting effects.</b>
<b>H318</b>	<b>Causes serious eye damage.</b>		
<b>H317</b>	<b>May cause allergic skin reaction</b>		
SIGNAL WORD		(Other Hazards)	According to Annex XIII, this mixture does not meet the criteria on persistent, bio accumulative and toxic (PBT) or very persistent and very bio accumulative (vPvB) substances.

HAZARD & EXPOSURE															
Hazard Type						Exposure Route				Who is at Risk?					
Solid	√	Dust		Mist		Vapour		Inhalation		Eyes		Employees	√	Client	
Liquid		Gas		Fume		Other		Ingestion	√	Skin	√	Contractors		Public	√

CONTROL MEASURES
<p>Always consider non-toxic and least toxic options before application</p> <p>Always read label / MSDS before use and comply with details.</p> <p>Prevent access to baits and do not use where contamination of feeds / foodstuffs may occur</p> <p>Do not permit entry to drains. When used externally ensure bait is protected from rain.</p> <p>Keep in original, labelled container.</p> <p>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.</p> <p>Where risk of interception by 3rd party warning labels to be used to denote use and risk</p> <p>Operator to wear suitable PPE when handling and applying As detailed below. Records of PPE maintenance to be held centrally.</p> <p>Waste product to be retained and disposed of by Pest Control operator as per EA guidelines.</p>

PPE OTHER THAN STANDARD UNIFORM AND SAFETY WORKBOOTS (State type and standard, including filter type)			
	Safety glasses		Dust mask

	<b>Goggles</b>			<b>Respirator</b>	
	<b>Visor</b>			<b>Coveralls</b>	
	<b>Gloves</b>	Nitrile gloves to thickness of 0.4mm		<b>Other/Notes</b>	

**STORAGE**

<b>Storage</b>	Keep in original labelled container, out of reach of children and non-target species. Protected from elements. Keep container tightly closed in a dry cool and well-ventilated place.
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**SAFETY**

<b>Safety Phrases</b>	<p>P280 Wear protective gloves/protective clothing/eye protection.</p> <p>P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water</p> <p>P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P331 Do NOT induce vomiting.</p> <p>P363 Wash contaminated clothing before reuse.</p> <p>P391 Collect spillage.</p> <p>P501 Dispose of contents/container as dangerous waste.</p>
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**DISPOSAL COMPONENTS****EWC Code**

<b>Hazardous Waste</b>	<b>Commercial Waste</b>	<b>Domestic Waste</b>	<b>Return to Supplier</b>	<b>Recycling</b>
√			√	

**FIRE (hazards & extinguisher type)**

	<b>Water Spray</b>	<b>Dry Powder</b>	<b>Foam</b>	<b>CO2</b>	<b>Wet Chemical</b>
Toxic gases may form during combustion (carbon monoxide). Wear self-contained breathing apparatus and usual protective clothes.	√	√	√	√	

**SPILLAGE MEASURES**

Clean spillages immediately. Avoid entry to watercourses
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**FIRST AID MEASURES**

<b>Swallowed</b>	Do not induce vomiting! Wash the conscious person's mouth with plenty of water.
<b>Eyes</b>	Wash out with plenty of water for a few minutes; remove the contact lenses if it's easily possible. Seek an optometrist in case of bulging, redness, and bleary eyes.
<b>Skin</b>	Remove the contaminated clothes; wash thoroughly with plenty of water then rinse with soap and water.
<b>Inhaled</b>	Remove the wounded to fresh air, loosen the tight clothes, rest and keep warm. Get medical attention if feel unwell.

**RISK RATING FOLLOWING CONTROL MEASURES**

<b>Low</b>	<b>Medium</b>	<b>High</b>
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**ASSESSOR DETAILS**

<b>Assessed By:</b>	Phil Spackman	<b>Signature [Initials]:</b>	
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