








 <b>CHILTERN PEST SOLUTIONS</b>	<h1>COSHH Risk Assessment</h1>	<b>Reference</b>	08
		<b>Review Period</b>	Annually
	<h1>RACUMIN FOAM</h1>	<b>Rev. No.</b>	1
		<b>Issue Date</b>	18/08/2024

PRODUCT MANUFACTURER	SDS Date/Version
Bayer	30.09.2021 v5
	HSE No/Authorisation No
	6753

PRODUCT DESCRIPTION (colour, form, odour)	INGREDIENTS AND CONCENTRATIONS
Aerosol, dark blue foam, weak odour	0.4% Coumatetralyl

DESCRIPTION OF ACTIVITY OR PROCESS (including duration & frequency of use and quantity & location of use)
<p>Racumin® Foam Takes advantage of a rat's grooming behaviour; rats groom 20% of the time in a 24 hour period, therefore contact with Racumin® Foam will ensure ingestion of the active ingredient.</p> <p>Can be placed in locations such as cavity walls, where traditional baiting methods are not possible.</p> <p>It provides an additional level of control that cannot be achieved with current baiting techniques.</p> <p>Offers an ideal solution where bait shyness or neophobia is an issue.</p> <p>Racumin® Foam is not a bait and therefore does not rely on palatability.</p> <p>Once applied the disturbed foam provides a good visual guide to the level of rodent activity.</p>

CLASSIFICATION								
								
					√	√	√	√

HAZARD CODES AND HAZARD STATEMENTS			
<b>H222</b>	<b>Extremely flammable aerosol.</b>	<b>H373</b>	<b>May cause damage to organs (Blood) through prolonged or repeated exposure.</b>
<b>H229</b>	<b>Pressurised container: May burst if heated.</b>	<b>H319</b>	<b>Causes serious eye irritation.</b>
<b>H360D</b>	<b>May damage the unborn child.</b>	<b>H411</b>	<b>Toxic to aquatic life with long lasting effects.</b>
<b>SIGNAL WORD</b>		<b>(Other Hazards)</b>	Pressurised container, heating will cause pressure rise with a risk of bursting. Because of antivitamin K properties of the active ingredient, absorption can inhibit blood coagulation and cause haemorrhagic syndrome.

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>Handle and open container with care. Wear protective clothing as described in Section 8 of this safety data sheet. Do not release into the environment. Do not allow to enter drains, sewers or watercourses. Do not eat, drink or smoke when using the product. Wash hands after handling. Remove contaminated clothing. Wash contaminated clothing before reuse. Personal protective equipment required: eye, hand, skin,</p> <p>Engineering measures: Provide adequate ventilation.</p> <p>Respiratory equipment: If ventilation is insufficient, suitable respiratory protection must be provided. Use respiratory equipment with particle filter, type P1. (EN 140/143)</p> <p>Hand protection: Wear protective gloves (EN 374).</p>

Eye protection: Avoid contact with eyes. Wear approved safety goggles (EN 166). Other Protection: Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures: No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

Thermal hazards: No data available. Environmental Exposure Controls Do not release into the environment.

### PPE OTHER THAN STANDARD UNIFORM AND SAFETY WORKBOOTS (State type and standard, including filter type)

	<b>Safety glasses</b>			<b>Dust mask</b>	
	<b>Goggles</b>	Wear goggles (conforming to EN166, Field of Use = 5 or equivalent).		<b>Respirator</b>	
	<b>Visor</b>			<b>Coveralls</b>	Wear standard coveralls and Category 3 Type 4 suit.
	<b>Gloves</b>	Disposable gloves, Nitrile 0.4mm		<b>Other/Notes</b>	

### STORAGE

<b>Storage</b>	<p>BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50 °C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects. Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a place accessible by authorized persons only.</p> <p>Keep out of reach of children and animals. Keep away from direct sunlight. Protect from freezing. Keep away from food, drink and animal feeding stuffs.</p>
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### SAFETY

<b>Safety Phrases</b>	<p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P211 Do not spray on an open flame or other ignition source.</p> <p>P251 Do not pierce or burn, even after use.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P308 + P311 IF exposed or concerned: Call a POISON CENTER/ doctor/ physician.</p> <p>P501 Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.</p>
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### DISPOSAL COMPONENTS

#### EWC Code

Hazardous Waste	Commercial Waste	Domestic Waste	Return to Supplier	Recycling
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### FIRE (hazards & extinguisher type)

	Water Spray	Dry Powder	Foam	CO2	Wet Chemical
<p>Dangerous gases are evolved in the event of a fire.</p> <p>In the event of fire and/or explosion do not breathe fumes. In the event of fire, wear self-contained breathing apparatus.</p> <p>Remove product from areas of fire, or otherwise cool containers with water in order to avoid pressure being built up due to heat. Contain the spread of the fire-fighting media. Do not allow run-off from fire fighting to enter drains or water courses.</p>	√	√	√	√	

### SPILLAGE MEASURES

Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment. Remove all sources of ignition. When dealing with a spillage do not eat, drink or smoke.

Do not allow to get into surface water, drains and ground water. If spillage enters drains leading to sewage works inform local water company immediately. If spillage enters rivers or watercourses, inform the Environment Agency (emergency telephone number 0800 807060).

The nature of this product, when contained in commercial packs, makes spillage unlikely. However, if significant amounts are spilled nevertheless, the following advice is applicable. Clean contaminated floors and objects thoroughly, observing environmental regulations. Collect and transfer the product into a properly labelled and tightly closed container.

### FIRST AID MEASURES

<b>Swallowed</b>	Do NOT induce vomiting. Call a physician or poison control centre immediately. Rinse mouth.
<b>Eyes</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation develops and persists.
<b>Skin</b>	Wash off thoroughly with plenty of soap and water, if available with polyethyleneglycol 400, subsequently rinse with water. Call a physician or poison control centre immediately.
<b>Inhaled</b>	Move to fresh air. Keep patient warm and at rest. Call a physician or poison control centre immediately.

RISK RATING FOLLOWING CONTROL MEASURES		
Low	Medium	High
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ASSESSOR DETAILS		
Assessed By:	Phil Spackman	Signature [Initials]: 