












22Part 1 – Overview

Assessment No.	COSHH 019	Assessment Date	December 2021	Review Period	12 Months
Assessor Name	Jonathan Ely	Position	Health & Safety Advisor		
Product Name	Rodilon Soft Blocks	Manufacturer Details	Bayer Environmental Science		
Location of Use	Internal/external use	Description of activity or work process that the product is used	Rodenticide		

Part 2 – Evaluation

Persons at Risk	Employees	✓	Contractors	✓	Visitors	✓	Public	✓	Other	✓
Route of Exposure	Inhalation		Ingestion	✓	Skin Contact	✓	Eye Contact	✓	Injection	
Hazard Symbols										
										
Explosive	Flammable	Oxidising	Corrosive	Acute toxicity	Hazardous to the environment	Health hazard	Serious health hazard	Gas under pressure		
Hazard Statements					Precautionary Statements					
H300 Fatal if swallowed, H310 Fatal in contact with skin, H330 Fatal if inhaled, H372 Causes damage to organs through prolonged or repeated exposure, H400 Very toxic to aquatic life, H410 Very toxic to aquatic life with long lasting effects, R26/27/28 Very toxic by inhalation, in contact with skin and if swallowed, R48/23/24/25 Toxic: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed, R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.					Wash hands before breaks and immediately after handling the product. Keep working clothes separately. Remove soiled clothing immediately and clean thoroughly before using again. When using, do not eat, drink or smoke					















Part 3 – Control Measures

First Aid Measures			
Inhalation	Respiratory protection is not required under anticipated circumstances of exposure. Respiratory protection should only be used to control residual risk of short duration activities, when all reasonably practicable steps have been taken to reduce exposure at source e.g. containment and/or local extract ventilation. Always follow respirator manufacturer's instructions regarding wearing and maintenance.		
Ingestion	NEVER INDUCE VOMITING. If ingested, seek advice from a poison centre or physician.		
Skin Contact	Wear CE Marked (or equivalent) nitrile rubber gloves (minimum thickness of 0,4 mm). Wash when contaminated and dispose of when contaminated inside, when perforated or when contamination on the outside cannot be removed. Wash hands frequently and always before eating, drinking, smoking or using the toilet.		
Eye Contact	Wear goggles (conforming to EN166)		
Injection	Nil		
General	Wear standard coveralls and Category 3 Type 5 suit. If there is a risk of significant exposure, consider a higher protective type suit. Wear two layers of clothing wherever possible. Polyester/cotton or cotton overalls should be worn under chemical protection suit and should be professionally laundered frequently		
Fire Precautions	Use the following extinguishing material: all. Stable under recommended storage conditions. Avoid extremes of temperature and direct sunlight. No hazardous reactions when stored and handled according to prescribed instructions.	Spillage (accidental release)	Difethialone caused inhibition of blood coagulation possibly causing haemorrhagic syndrome in animal studies. The toxic effects of Difethialone are related to antivitamin K properties. No further toxicological information is available.
Handling	No specific precautions required when handling unopened packs/containers; follow relevant manual handling advice. Ensure adequate ventilation.	Storage	Store in original container and out of the reach of children, preferably in a locked storage area. Keep away from direct sunlight. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from food, drink and animal feeding stuffs.

Workplace Exposure Limits (WEL)				
Ingredient	8-hour (long term exposure limit)		15-minute (short term exposure limit)	
Difethialone	No data	No data	No data	No data
Active Ingredients (if not identified with a WEL)				
Nil				



Personal Protective Equipment											
											
Glasses	Goggles	Face Shield	Dust Mask	Half Mask RPE	Full Face RPE	Air Fed RPE / SCBA	Gloves	Boots	Apron	Coveralls	Lab / Chefs Coat
EN166	EN166		FFP3				EN388 / EN374 / EN407 etc.	EN ISO 20345:2011	As required	As required	
Other:	Wear standard coveralls and Category 3 Type 5 suit. If there is a risk of significant exposure, consider a higher protective type suit. Wear two layers of clothing wherever possible. Polyester/cotton or cotton overalls should be worn under chemical protection suit and should be professionally laundered frequently										
Physical State of Product:		Solid (block)									
Disposal	<p>Product: In accordance with current regulations and, if necessary, after consultation with the site operator and/or with the responsible authority, the product may be taken to a waste disposal site or incineration plant. Advice may be obtained from the local waste regulation authority (part of the Environment Agency in the UK).</p> <p>Contaminated packaging: Do not re-use baits or empty containers. Not completely emptied packagings should be disposed of as hazardous waste. Rinsed packaging may be acceptable for landfill, otherwise incineration will be required in accordance with local regulations. Follow advice on product label and/or leaflet.</p>					Transport	<p>Do not transport in open containers. Do not transport off premise. This classification is in principle not valid for carriage by tank vessel on inland waterways. Please refer to the manufacturer for further information.</p>				
Local Exhaust Ventilation	Only use in well ventilated areas.					Monitoring Requirements	Nil				
Training Requirements	Only properly trained and authorised personnel shall handle the substance. Communicate all relevant COSHH assessments, risk assessments and method statements.					Additional Controls	Nil				



Part 4 - Completion

Additional Comments

Endorsed By:		Position:		Date:	
---------------------	--	------------------	--	--------------	--

Reviewed By:		Position:		Date:	
Reviewed By:		Position:		Date:	
Reviewed By:		Position:		Date:	
Reviewed By:		Position:		Date:	