










 CHILTERN PEST SOLUTIONS	<h1>COSHH Risk Assessment</h1>	Reference	10
		Review Period	Annually
	<h2>TALON M</h2>	Rev. No.	1
		Issue Date	18/08/2024

PRODUCT MANUFACTURER	SDS Date/Version
Syngenta	11.03.2021 v1.1
	HSE No/Authorisation No
	1907

PRODUCT DESCRIPTION (colour, form, odour)	INGREDIENTS AND CONCENTRATIONS
Solid blue grains	0.0025% brodifacoum





DESCRIPTION OF ACTIVITY OR PROCESS (including duration & frequency of use and quantity & location of use)
<p>Talon®M is an extremely palatable single feed bait that consists of kibbled maize formulated with 25ppm brodifacoum, making it ideal for controlling choosy rodents. In choice studies with mice and rats Talon® M was highly preferred over the standard food. For use in tamper-resistant bait stations.</p> <p>For use in tamper-resistant bait stations. This reliable rodenticide is up to 6 times more palatable than cereal-based diet and is cost effective due to the minimal use of bait.</p>





CLASSIFICATION								
								
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HAZARD CODES AND HAZARD STATEMENTS			
H373	May cause damage to organs (blood) through prolonged or repeated exposure.		
SIGNAL WORD		(Other Hazards)	

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>Avoid releasing Talon M into the environment and prevent it from entering sewers or public waters. If Talon M does enter these areas, notify authorities.</p> <p>Contain spills and pick them up with an electrically protected vacuum cleaner or by wet-brushing. Transfer the spillage to a container for disposal according to local regulations. Avoid creating a powder cloud by using compressed air or a brush. Clean contaminated surfaces thoroughly with detergents and avoid solvents. Retain and dispose of contaminated wash water.</p> <p>Before use, obtain special instructions and read and understand all safety precautions. Wear protective clothing and gloves. If exposed or concerned, get medical advice or attention. Only trained professionals should use Talon M. Keep it in its original, labelled container and remain in control of the substance at all times.</p>

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

	Visor			Coveralls	Remove and wash contaminated clothing before re-use.
	Gloves	Disposable gloves Nitrile 0.5mm		Other/Notes	

STORAGE

Storage	No special storage conditions required. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs.
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SAFETY

Safety Phrases	P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. P314 Get medical advice/ attention if you feel unwell. P501 Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for empty triple rinsed clean containers which can be disposed of as non-hazardous waste.
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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
As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10). Exposure to decomposition products may be a hazard to health. Wear full protective clothing and self-contained breathing apparatus. Do not allow run-off from firefighting to enter drains or water courses. Cool closed containers exposed to fire with water spray.	√	√	√	√	

SPILLAGE MEASURES

Contain spillage, pick up with an electrically protected vacuum cleaner or by wet-brushing and transfer to a container for disposal according to local regulations (see section 13). Do not create a powder cloud by using a brush or compressed air. Clean contaminated surface thoroughly. Clean with detergents. Avoid solvents. Retain and dispose of contaminated wash water.
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FIRST AID MEASURES

Swallowed	Take victim immediately to hospital. Do NOT induce vomiting.
Eyes	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Immediate medical attention is required.
Skin	Take off all contaminated clothing immediately. Wash off immediately with plenty of water. If skin irritation persists, call a physician. Wash contaminated clothing before re-use.
Inhaled	Move the victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. 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]:	
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