

COSHH Risk Assessment No: 12

Product Name: Talon Glow



Registration number – UK-2015-0889-0004		Appearance – Orange 15g sachet which glows under UV light (as do the rat / mouse droppings)	
Describe the activity or work process. (Inc. how long/ how often this is carried out and quantity substance used)		Anticoagulant rodenticide used to control active rat / mouse populations inside and around buildings. Quantity to be used as per product label dependent upon species and area of use. For professional use only.	
Location of process being carried out?		To control active rodent activity in and around buildings.	
Identify the persons at risk:		Employees ☒	Sub-contractors ☐ Public ☒
Name the substance involved including active ingredient, in the process and its manufacturer.		Talon Glow (Syngenta) Active Ingredients – Brodifacoum (0.0029%)	
Classification (state the category of danger)			
	☒		☐
	☐		☐
	☐		☐
	☐		☐
	☐		☐
	☐		☐
Hazard Type			
☐	☐	☐	☐
Gas	Vapour	Mist	Fume
☐	☐	☐	☐
Dust	Liquid	Solid	Other (State)
Route of Exposure			
☐	☒	☐	☒
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: H360D May damage the unborn child. H373 May cause damage to organs through prolonged or repeated exposure.			
Control Measures:			
Consider Non-toxic and least toxic options before application Always read label before use and comply with details. To be used by trained operative (professional) only			

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. Locate product to prevent access by non-target species including pets. Within covered station at all times. Where risk of interception by 3 rd 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. Including gloves. Records of PPE maintenance to be held Waste product to be retained and disposed of by Pest Control operator as per EA guidelines.			
Safety Phrases: S1 Keep locked up. S2 Keep out of the reach of children S7 Keep container tightly closed S13 Keep away from food, drink and animal feeding stuffs S20/21 When using do not eat, drink or smoke P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P314 Get medical advice/ attention if you feel unwell. P405 Store locked up. Dispose of contents/container in accordance with local regulation			
Is health surveillance or monitoring required?		Yes ☐	No ☒
Personal Protective Equipment (state type and standard)			
 ☐		 ☐	
Dust mask		Visor	
 ☐		 ☐	
Respirator		Goggles	
 ☒	Disposable gloves	 ☐	
Gloves		Overalls	
 ☒	Steel toe cap boots to be worn as per company dress code.	 ☐	
Footwear		Other	
First Aid Measures			
Inhalation: Unlikely as a sachet. 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. 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. Eyes: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Immediate medical attention is required. Ingestion: Take victim immediately to hospital. Do NOT induce vomiting. ANTIDOTE is vitamin K1 – to be administered by a medical or veterinarian professional			
Storage / Spillage			
Storage: Keep in original labelled container in designated, controlled pesticide store, out of reach of children and protected from elements. Spillage – Clean spillages immediately. Avoid entry to watercourses			
Disposal of Substances & Contaminated Containers			
Hazardous Waste ☒ Skip ☐ Return to Depot ☐ Return to Supplier ☒ Other ☐			
(If Other Please State):			
Is exposure adequately controlled?		Yes ☒	No ☐
Risk Rating Following Control Measures			
High ☐	Medium ☐	Low ☒	
Assessed by: Paul Mallett		Date: 02/01/2025	Review Date: January 2026