COSHH Risk Assessment No: 140
Product: Harmonix Rodent Paste

Registration number – UK-2020-1266			Appearance – Green paste in a sachet
Describe the activity or work process. *(Inc. how long/ how often this is carried out and quantity substance used)*	For indoor use, outdoor around buildings and outdoor open areas and waste dumps in bait stations, covered and protected baiting points. Direct application of ready-to-use bait into the burrow for outdoor around buildings and outdoor open areas and waste dumps. Quantity to be used as per product label dependent upon species Mice – high infestation 1 x sachets (20g) of bait every 2 - 5 metres Mice – low infestation 1 x sachets (20g) every 5 – 20 metres Rats – high infestation 5 – 10 x sachets (20g) of bait every 3 - 10 metres. Rats - low infestation 5 – 10 x sachets (20g) of bait every10 - 20 metres. Professional users only		
Location of process being carried out?	For indoor use, outdoor around buildings and outdoor open areas and waste dumps in bait stations, covered and protected baiting points. Direct application of ready-to-use bait into the burrow for outdoor around buildings and outdoor open areas and waste dumps. Inspect 1-2 days after initial application then every 7 days for max 35 days UNLESS TO BE USED AS **PERMANENT BAITING UNDER CRRU** (checked at **minimum** every 4 weeks) **NOT TO BE USED WHERE DOGS ARE PRESENT AS NO ANTIDOTE AVAILABLE**		
Identify the persons at risk:	Employees ☑	Sub-contractors ☐	Public ☑
Name the substance involved including active ingredient, in the process and its manufacturer.	Harmonix Rodent Paste (ENVU) Active Ingredients – Cholecalciferol : 0.077 % w/w (0.075 % w/w pure)		

Classification *(state the category of danger)*

	☐ **May cause long term affects**		☐ **Irritant - dermatitis causing**		☐ **Extremely Flammable**
	☐ **Toxic**		☐ **Sensitising**		☐ **Highly Flammable**
	☐ **Corrosive**		☐ **Biological**		☐ **Flammable**
	☐ **Harmful – lung damage if swallowed**		☐ **Oxidising**		☐ **Environmental**

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: None. Cholecalciferol: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).

Control Measures:

Non-Toxic and least toxic options to be considered before use
Always read label before use and comply with details.
To be used only by trained operative (professional)
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.
Place substance in manner to prevent access by non-target species including pets. Within Tamper resistant bait box, burrows or covered station.
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:

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P280 Wear protective gloves/clothing.
P260 Do not breathe dust.
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P314 Get medical advice/attention if you feel unwell.
P308 + P311 IF exposed or concerned: Call a POISON CENTER or doctor/physician.
P405 Store locked up.
P501 Dispose of contents/container in accordance with local regulations.

Is health surveillance or monitoring required?

Yes ☐ **No** ☑

Personal Protective Equipment *(state type and standard)*

☐ Dust mask		☐ Visor	
☐ Respirator	:	☐ Goggles	
☑ Gloves	Nitrile gloves to EN374	☐ Overalls	
☑ Footwear	Steel toe cap boots to be worn as per company dress code.	☐ Other	

First Aid Measures

Inhalation: Unlikely, keep patient calm, remove to fresh air.

Skin: wash skin with water and then with water and soap

Eyes: rinse eyes with eyes-rinse liquid or water, keep eyes lids open at least 10 minutes.

Ingestion: rinse mouth carefully with water. Never give anything by mouth to unconscious person. Do not provoke vomiting. If swallowed, seek medical advice immediately and show the product's container or label. Contact a vet in case of ingestion by a pet

Storage / Spillage

Storage: Segregate from foods and animal feeds. Odour-sensitive: Segregate from products releasing odours.
Further information on storage conditions: Keep away from heat. Protect against moisture. Protect from direct sunlight.
Max storage time of 3 years
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 Brian Duffin	Date: 19/12/25	Review Date: January 2027