1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: PESTOFF BIRD CONTROL PASTE
Synonyms: Alpha Bird Paste
Supplier 1: Animal Control Products Ltd
Street Address: 408 Heads Road
              Whanganui 4501
              New Zealand
Telephone: 64 (0) 6 344 5302
Web site: www.pestoff.co.nz
Emergency Telephone No: 021 919 624
National Poisons Centre: 0800 764 766

2. COMPOSITION / INFORMATION ON INGREDIENTS

Active Ingredient: Alphachloralose 2.5% w/w
Other Ingredients: Icing sugar, red fleck, oil, petrolatum
Active constituent: 2.5% (R)-1,2-O-(2,2,2,-Trichloroethylidene)-α-D-
                  glucofuranose
Active Cas Number: 15879-93-3
Molecular Weight: 309.5
Molecular Formula: C₈H₁₁Cl₃O₆
Recommended use: For the control of birds
Appearance: A thick white paste with red aluminium fleck

3. HAZARDS IDENTIFICATION

This product is classified as a HARMFUL SUBSTANCE.
HSNO Approval Code: HSR001600

HAZARD IDENTIFIERS:
Ecotoxic.
Secondary Identifiers - Warning. May be harmful if swallowed, inhaled or absorbed through the skin. When
handling open containers or baits, wear protective gloves and
overalls. Harmful to terrestrial vertebrates. Ensure domestic
birds and animals and cannot be exposed to the toxin either
through eating baits or through eating the carcasses of
poisoned birds.

DANGEROUS GOODS CLASS: Not classified as dangerous goods.
GENERAL REQUIREMENTS: No special requirements. The product may be used only in
accordance with label directions.

4. FIRST AID MEASURES

Ingestion: If eaten, call a doctor. Keep patient awake and warm. Give patient
stimulants if possible. Large doses may reduce body temperature to
a fatal level.
Eye Contact: Wash eyes with copious amounts of water.

Skin Contact: Wash exposed area with soap and water.

Inhalation: Remove the person to fresh air and seek immediate medical attention. Signs of pulmonary oedema may be delayed for up to 48 hours after exposure. Give oxygen or artificial respiration if the patient has laboured or shallow breathing. Use mouth to nose rather than mouth to mouth.

Notes to Physician: Symptoms of poisoning are dilation of eye pupils, hallucination, possible trembling and involuntary muscle spasms.

5. FIRE FIGHTING MEASURES

Paste may be flammable if ignited. Use foam or dry powder to extinguish.

6. ACCIDENTAL RELEASE MEASURES

In the event of a spill, isolate the spill area and exclude all bystanders. Take all practicable steps to manage any harmful effects of a spillage including preventing paste from entering streams or waterways. Scoop spilled paste into secure containers. Recover any undamaged paste for later use by placing in appropriately labeled containers and dispose of spoiled paste as directed below. Use a broom with water and detergent to wash down the spill area after all spilled paste has been removed.

7. HANDLING AND STORAGE

When handling and laying baits, wear overalls and impervious rubber or PVC gloves. Do not eat, drink or smoke when using the product or handling open containers. Wash protective clothing and equipment daily after work. Remove protective clothing and wash hands and exposed skin thoroughly before meals and after any contact.

Store in original container, tightly closed, under lock and key and away from feed or foodstuffs. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Tolerable exposure limits (TELs) and environmental exposure limits (EELs) do not apply to these products.

Engineering Measures: Decontaminants are sluicing with large volumes of water.

Personal Protection Equipment: Operators using or handling the product in open containers must wear gloves and overalls. Do not smoke, drink or eat while handling the product. Wash hands, face and any exposed areas after use. Wash protective equipment after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form / Colour / Odour: Thick white paste with red fleck.

Solubility in Water (g/L) Not applicable
Decomposition Point (°C) Not applicable

10. STABILITY AND REACTIVITY

Pestoff Bird Control Paste is stable and non-reactive under normal storage and use conditions.
11. TOXICOLOGICAL INFORMATION

Alphachloralose has an LD₅₀ value of:
- Rats and mice: 300 - 400 mg/kg B/W.
- Birds (various): 32 - 56 mg/kg B/W.
- Dogs: 650 mg/kg B/W.
- Cats: 70 mg/kg B/W.

12. ECOLOGICAL INFORMATION

Use Pestoff Bird Control Paste only for the purpose indicated and in the manner prescribed by the label.

Alphachloralose may persist in the tissue of poisoned birds; thus presenting a secondary poisoning danger to carnivorous birds and mammals. Take steps to mitigate any potential non-target exposure by wildlife or domestic animals.

Improper disposal of excess pesticide is unlawful. If wastes cannot be disposed of by use according to label instructions, contact local Regional Council or the Hazardous Waste Consultant for guidance.

13. DISPOSAL CONSIDERATIONS

Container disposal: Dispose of empty containers by burning or burying. Bury unwanted or spoiled paste no less than 60 cm deep.

14. TRANSPORT INFORMATION

Not classified as Dangerous Goods for Transport purposes. No maximum transport quantity.

15. REGULATORY INFORMATION

Registered Pesticide: V004001 (Pestoff Bird Control Paste)
HSNO Approval Code: HSR001600

16. OTHER INFORMATION

SPECIAL PRECAUTIONS & OTHER COMMENTS:

Wash hands after handling baits or animals that have been contaminated with Pestoff Bird Control Paste. Do not use poisoned or contaminated animals for food or feed.

This product is toxic to most wildlife. Birds and mammals feeding on carcasses of poisoned birds or animals may be killed. Take measures to minimise the chance of baits entering any body of water. Apply the product only as specified by its label directions.

Where practicable, the exposed bodies of all poisoned animals should be collected and destroyed by complete burning or deep burial.

CONSULT NEAREST POISON CONTROL CENTER FOR CURRENT INFORMATION.

All information contained in this Data Sheet is as accurate and up-to-date as possible. Since Animal Control Products Ltd. cannot anticipate or control the conditions under which this information may be used, each user should review the information in the specific context of the intended application.

Revised by: AD Courtney
20 March 2019