



## MATERIAL SAFETY DATA SHEET

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### STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Worksafe Australia

### COMPANY NAME & ADDRESS

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### PRODUCT IDENTIFICATION

**Product Name** : Multicrop Scat<sup>®</sup> Bird and Animal Repellent.  
**Size** : 400g, 1kg, 10kg  
**U.N. Number** : Not Applicable.  
**Hazchem Code** : Not Applicable.  
**Dangerous Goods Class** : Not Applicable.  
**Poisons Schedule** : Exempt from scheduling.  
**Active Constituents** : Aluminium Ammonium Sulphate (Ammonium alum).  
**Active Constituent Qty** : 999.9 g/kg.  
**CAS No.** : 7784-26-1.  
**Molecular Formula** :  $A1NH_4(SO_4)_212H_2O$ .

**Use** : Multicrop Scat<sup>®</sup> Bird and Animal Repellent is an effective, efficient and easy to use repellent for a wide range of birds and animals. Simply dissolve the powder in hot water, allow to cool and apply via a watering can or spray. With suitable conditions, product is effective for approximately six to eight weeks.

### PHYSICAL PROPERTIES & DESCRIPTION

**Appearance** : Light cream coloured powder.  
**Boiling Point (760mmHg)** : Not Applicable.  
**Corrosiveness** : Non-corrosive when dry (is acidic in solution).  
**Decomposition** : Above 280 °C.  
**Evaporation** : Not Applicable.  
**Flammability** : Not Applicable.  
**Flash Point (°C)** : Not Applicable.

Odour	: Dusty, non-distinctive odour.
pH	: 3-4 (5%, in water).
Melting Point	: 95°C.
Percent Volatiles	: Non volatile.
Solubility (% by wt)	: Soluble in water, 99% at 20°C; Insoluble in alcohol.
Density	: 1.6g/cm <sup>3</sup>
Stability	: Stable.

## **HEALTH HAZARD INFORMATION**

Health Hazard : Avoid contact with eyes, nose and mouth, especially with dry product. If poisoning occurs, contact a doctor or Poisons Information Centre.

### **Health and First Aid:**

Ingestion : Moderately toxic. Can irritate the mouth and throat. Rinse mouth well with water, drink plenty of milk. See a doctor if necessary.

Eye : May cause irritation, redness and pain to eyes and mucous membranes. Hold eyes open and flood with water for at least 15 minutes. See a doctor immediately if irritation persists.

Skin : May cause some redness to sensitive skin. Remove contaminated clothing and wash contaminated skin and clothing thoroughly with soap and water.

Inhaled : May cause irritation of the respiratory tract and throat. Can cause coughing and shortness of breath. Remove to fresh air. See a doctor if necessary.

Notes to Physician : Poisoning with this product unlikely. Treat symptomatically for low pH.

## **PRECAUTIONS FOR USE**

Exposure Limits : None established.

Personal Protection : May irritate the eyes and respiratory tract. Avoid contact with eyes, nose and mouth and avoid breathing dust. Wash hands and face immediately after use.

Ventilation : Do not inhale dust or spray mist. Natural ventilation is adequate.

Flammability : Not flammable.

Storage : Store in original, sealed container out of direct sunlight, in a dark, cool, dry place. Keep out of reach of children.

## **SAFE HANDLING INFORMATION**

Spillage : Clear area of unnecessary personnel. Wear full protective equipment including breathing apparatus for large spills where

significant dust has been evolved. Stop spillage as soon as possible and take action to prevent further spills. Sweep up carefully with brush or broom avoiding dust evolution or with vacuum. Place dry, clean spillage into a container for later use as per recommendations and waste material into a container for disposal. Wet area with a small amount of water and absorb into lime, earth or non combustible absorbent material and place it in a sealable container.

- Disposal : Dispose of spillage via a garbage bin or bury the container in an area approved by the local waste disposal authority. These activities have been used for household water purification and will not contaminate drains or sewers.
- Storage/Transport : Store in the closed, original container in a well ventilated building or room away from children, animals and unauthorised persons. Store away from food, foodstuffs, drink or clothing. Store separately from insecticides, herbicides, seeds or fertilisers. Do not store for long periods in direct sunlight. Ensure containers are correctly labelled and securely sealed. Store away from heat sources and moisture. Moisture can cause solidification. Never store once mixed with water as it will crystallise out and be difficult to dissolve again. Not classified as a dangerous substance for transport purposes. Eye-wash and washing facilities must be readily available. For disposing spills have lime, absorbent material and open head drums on hand.
- Fire Hazard : Non-flammable. Control fires with water fog, alcohol resistant foam, carbon dioxide or dry chemical extinguishers. Contain run-off.
- Explosion Hazard : Not explosive.

#### **OTHER INFORMATION**

None.

Protection of Wildlife, Fish, Crustacea and the Environment.

Do not contaminate ponds, waterways or drains with Multicrop Scat<sup>®</sup> Bird and Animal Repellent or the used container.

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#### **DISCLAIMER**

This Material Safety Data Sheet has been developed according to Worksafe Australia / NOHSC Guidelines.

All information is as accurate and up to date as possible. Since Multicrop (Aust.) Pty. 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. Multicrop (Aust.) Pty. Ltd. will not be responsible for damages of any nature resulting from use of or reliance upon this information.

No expressed or implied warranties are given other than those implied mandatorily by Federal, State or Territory Legislation.

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