According to Safe Work Australia

Printing date 26.05.2021 Revision: 26.05.2021

Product Name: 4FARMERS 1080 READY-TO-LAY (RABBIT OAT BAIT)

1. IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Name: 4FARMERS 1080 READY-TO-LAY (RABBIT OAT BAIT)

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use: Pesticide

Details of Manufacturer or Importer:

4Farmers Australia Pty Ltd 70 McDowell Street Welshpool WA 6106

Phone Number: +61 8 9356 3446

Emergency telephone number: National Poison Information Centre: 13 11 26

2. HAZARDS IDENTIFICATION

Hazardous Nature:

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

The product is not classified according to the Globally Harmonised System (GHS).



Signal Word Warning

Hazard Statements

H302 Harmful if swallowed

PRECAUTIONARY STATEMENT(S) PREVENTION

P262 Do not get in eyes, on skin, or on clothing

P264 Wash hands, arms and face thoroughly after handling P270 Do not eat, drink or smoke when using this product

P271 Use only outdoors or in well ventilated area P280 Wear protective gloves/face protection

P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician

P302+P352 IF ON SKIN: Gently wash with plenty of soap and water

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable

For breathing

P312 Call a POISON CENTRE or doctor/physician if you feel unwell.

P321/P322 Specific treatment refer to Section 4 first aid measures

P330 Rinse mouth

P361 Remove/take off immediately all contaminated clothing

P363 Wash contaminated clothing before re-use

STORAGE

P405 Store locked up

DISPOSAL

P501 Dispose of contents/container in accordance with State and Local Government regulations following

Directions for Use. Refer to Section 13 disposal considerations.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Characterization: Mixtures

Description: Mixture of substances listed below.

Hazardous Components: Void

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Non Hazardous Components:

62-74-8 sodium fluoroacetate

0.04

Acute Tox. (Oral) 2, H300; Acute Tox. (Dermal) 1, H310; Acute Tox. (Inhalation) 2, H330; up 39%

Aquatic Acute 1, H400

Additional information: Grain - >60%

4. FIRST AID MEASURES

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eve Contact:

In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.

Ingestion:

If swallowed, do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek immediate medical attention.

Information for Doctor

Delayed convulsant. Onset of symptoms will be delayed as fluoroacetate is metabolised. Patients who have ingested or are suspected of being over exposed should be admitted to intensive care as severe symptoms may be delayed up to 20 hours and may persist for several days. Emesis is NOT recommended because of the risk of seizures. Use gastric lavage with tap water, followed by saline catharsis. Survival for 24 hours indicates a favourable outcome.

Symptoms Caused by Exposure:

Inhalation: Overexposure may cause nausea, weakness, vomiting, numbness of the face, low blood pressure, breathing difficulties, cardiac arrhythmias, convulsions, coma and death from heart failure. Effects may be delayed.

Skin Contact: Readily absorbed, causing vomiting, tingling sensation and/or numbness of the face, convulsions and possibly death. Effects may be delayed.

Eve Contact: Irritant.

Ingestion: May cause vomiting, facial numbness, low blood pressure, convulsions, liver and kidney damage, cardiac arrhythmias and death. Effects may be delayed. Non fatal cases may have residual thyroid damage, partial paralysis and brain damage.

5. FIRE FIGHTING MEASURES

There is no risk of explosion from this product under normal circumstances if it is involved in a fire

Suitable Extinguishing Media: Use fire extinguishing methods suitable to surrounding conditions.

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon, various hydrocarbons and toxic fluorides. Product is flammable.

Containers close to fire should be removed if safe to do so. Use water fog to cool fire exposed containers.

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear approved dust/particulate filter respirator and full protective clothing. Evacuate all non-essential personnel from affected area. Do not breathe dust. Ensure adequate ventilation. Avoid generating dust.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

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Methods and Materials for Containment and Cleaning Up:

Use vacuum equipment with HEPA filters or wet sweeping/dust suppressant if sweeping is required. Collect in suitable, closed containers for subsequent disposal. Avoid generating dust.

7. HANDLING AND STORAGE

Precautions for Safe Handling:

This product has no UN classification but is a S7 Poison,

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of dust.

Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep in original container tightly closed when not in use. Protect from physical damage.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Standards:

62-74-8 sodium fluoroacetate

NES STEL: 0.15 mg/m³ TWA: 0.05 mg/m³

TWA: 0.05 mg/m

Sk

There should be at least 60 minutes between successive exposures at the STEL. Avoid direct contact with skin.

Engineering Controls: Ensure adequate ventilation of the working area.

Respiratory Protection:

Where an inhalation risk exists, wear a Class P1 (particulate) respirator. See Australian/New Zealand Standards AS/NZ 1715 and 1716 for more information.

Skin Protection:

PVC, PVA, nitrile, neoprene, rubber or vinyl gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information.

When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

Eye and Face Protection:

Eye and face protectors for protection against dust. See Australian/New Zealand Standard AS/NZS 1337 for more information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: Solid - grain
Colour: Beige, brown
Odour: Slight

Odour Threshold: No information available

pH-Value: Not applicable.

Melting point/Melting range: No information available **Initial Boiling Point/Boiling Range:** No information available

Flash Point: Not applicable Flammability: Flammable.

Auto-ignition Temperature: Product is not self-igniting.

Decomposition Temperature: 200 °C

Explosion Limits:

Lower: Not applicable Upper: Not applicable

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Vapour Pressure: Not applicable.

Relative Density: No information available

Vapour Density: Not applicable. Evaporation Rate: Not applicable

10. STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: No further relevant information available. **Incompatible Materials:** No further relevant information available.

Hazardous Decomposition Products: Oxides of carbon, various hydrocarbons and toxic fluorides.

11. TOXICOLOGICAL INFORMATION

Toxicity:

LD₅₀/LC₅₀ Values Relevant for Classification:

62-74-8 sodium fluoroacetate

Dermal LD₅₀ 48 mg/kg (rat)

Acute Health Effects

Inhalation:

Overexposure may cause nausea, weakness, vomiting, numbness of the face, low blood pressure, breathing difficulties, cardiac arrhythmias, convulsions, coma and death from heart failure. Effects may be delayed.

Skin:

Toxic. Readily absorbed, causing vomiting, tingling sensation and/or numbness of the face, convulsions and possibly death. Effects may be delayed.

Eye: May cause eye irritation.

Ingestion:

Toxic. Ingestion may result in vomiting, facial numbness, low blood pressure, convulsions, liver and kidney damage, cardiac arrhythmias and death. Effects may be delayed. Non fatal cases may have residual thyroid damage, partial paralysis and brain damage.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure:

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

Chronic Health Effects:

Chronic exposure may be fatal. Symptoms may be evident within 30 minutes or may be delayed as long as 20 hours. Chronic effects are uncommon but may result in liver, kidney, thyroid and brain dysfunctions. Prolonged eye contact may result in blurred vision and redness.

Existing Conditions Aggravated by Exposure: No information available

Additional toxicological information:

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Can be fatal in low concentrations. Death is usually from cardiac arrest. In non-fatal cases, residual effects such as brain damage, paralysis and poor coordination have been reported.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available

Aquatic toxicity: Toxic to aquatic organisms.

Persistence and Degradability:

Easily biodegradable. Fluoroacetates are slowly destroyed by soil bacteria and do not usually persist in the soil for more than two months.

Bioaccumulative Potential: No information available

Mobility in Soil: Miscible in water, and likely to be transported considerable distances in soil.

13. DISPOSAL CONSIDERATIONS

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more information.

14. TRANSPORT INFORMATION

UN Number Not regulated Proper Shipping Name Not regulated **Dangerous Goods Class Not regulated Packing Group:** Not regulated

15. REGULATORY INFORMATION

Australian Inventory of Chemical Substances:

62-74-8 sodium fluoroacetate

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

Poisons Schedule: 7

16. OTHER INFORMATION

Date of Preparation or Last Revision: 28.05.2021 (with reference to DPI-SA)

Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au

Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC₅₀: Lethal concentration, 50 percent

LD₅₀: Lethal dose, 50 percent IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation" of Safety Data Sheets for Hazardous Chemicals - December 2011"

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