



# SAFETY DATA SHEET

PREMIO

Date of Issue: 17 August 2023

## 1. IDENTIFICATION

**Product Identifier:** PREMIO®

**Other Means of Identification:** None

**Recommended Use of the Chemical and Restrictions on Use:** Agricultural use

**Details of Manufacturer or Importer:** Manufacturer: ISAGRO S.p.A. Via Caldera, 21 20153 Milan Italy +39 02 40 901 276  
Importer: AgNova Technologies Pty Ltd Unit 4, 482 Kingsford Smith Drive Hamilton, Qld 4007 Australia (03) 9899 8100 agnova.com.au

**Emergency Phone Number:** 1800 033 111 (24 hrs, IXOM ERS)  
13 11 26 (Poisons Information Centre)

## 2. HAZARD(S) IDENTIFICATION

**Classification of the Hazardous Chemical according to GHS:** None

**ADG Classification:** Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail 7<sup>th</sup> Edition (see section 14).

**SUSMP Classification:** Not a scheduled poison.  
(Standard for Uniform Scheduling of Medicines and Poisons).

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients:	CAS Number:	HCIS Classification	Concentration (wt %):
Diocetyl sulfo succinate sodium salt	577-11-7	Skin Irrit. 2 H315 Eye Dam. 1 H318	≥1<3



## SAFETY DATA SHEET

PREMIO

Date of Issue: 17 August 2023

### 4. FIRST AID MEASURES

**If poisoning occurs, immediately contact a doctor or Poisons Information Centre (Phone 13 11 26), and follow the advice given. Show this Safety Data Sheet to a doctor.**

#### Description of Necessary First Aid Measures:

<b>Ingestion:</b>	Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.
<b>Inhalation:</b>	Remove casualty to fresh air and keep warm and at rest.
<b>Skin contact:</b>	Wash with plenty of water and soap.
<b>Eye contact:</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
<b>First Aid Facilities:</b>	Provide washing facilities in the workplace.
<b>Symptoms Caused by Exposure:</b>	None.
<b>Medical Attention and Special Treatment:</b>	In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None.

### 5. FIRE FIGHTING MEASURES

<b>Suitable Extinguishing Equipment:</b>	Water, carbon dioxide (CO <sub>2</sub> ) powder. Extinguishing media which must not be used for safety reasons: None in particular.
<b>Specific Hazards Arising from the Chemical:</b>	Do not inhale explosion and combustion gases which, at high temperatures, may contain toxic substances such as CO <sub>x</sub> and SO <sub>x</sub> . Burning produces heavy smoke.
<b>Special Protective Equipment and Precautions for Fire Fighters:</b>	Use suitable breathing apparatus. Self-contained breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.

**6. ACCIDENTAL RELEASE MEASURES****Personal  
Precautions,  
Protective  
Equipment and  
Emergency  
Procedures:**

Wear personal protection equipment.  
Remove all sources of ignition.  
Remove persons to safety.  
See protective measures under point 7 and 8.

**Environmental  
Precautions:**

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.  
Retain contaminated washing water and dispose it.  
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.  
Suitable material for taking up: absorbing material, organic, sand.

**Methods and  
Materials for  
Containment  
and Cleaning  
Up:**

Wash with plenty of water.  
See also section 8 and 13.

**7. HANDLING AND STORAGE****Precautions for  
Safe Handling:**

Avoid contact with skin and eyes, inhalation of vapours and mists.  
Don't use empty container before they have been cleaned.  
Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.  
Contaminated clothing should be changed before entering eating areas.  
Do not eat or drink while working.  
See also section 8 for recommended protective equipment.

**Conditions for  
Safe Storage,  
including any  
Incompatibilities:**

Keep away from food, drink and feed.  
Incompatible materials: None in particular.  
Instructions as regards storage premises: Adequately ventilated premises.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Exposure Standards:** No occupational exposure limit available.

**Biological Monitoring:** No data available.

**Control Banding:** No data available.

**Engineering Controls:** None specified.

**Individual Protection Measures, for example, Personal Protective Equipment (PPE):**  
*Eye protection:* Not needed for normal use. Operate according good working practices.  
*Skin/Hand protection:* No special precaution must be adopted for normal use.  
*Respiratory protection:* Not needed for normal use.  
*Thermal hazards:* None.  
*Additional protective measures:* None.

**Environmental exposure controls:** None.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** White liquid  
**Odour:** Characteristic  
**pH:** Approx. 7  
**Vapour Pressure:** Not known  
**Boiling Point:** Not known  
**Solubility:** Soluble in water  
**Density:** 1.2 g/mL  
**Flash Point:** Not known  
**Auto-Ignition Temperature:** Not known  
**Explosion Limits:** Not known  
**Viscosity:** Not known

PREMIO

Date of Issue: 17 August 2023

**10. STABILITY AND REACTIVITY****Reactivity:** Stable under normal conditions.**Chemical Stability:** Stable under normal conditions.**Possibility of Hazardous Reactions:** None.**Conditions to Avoid:** Stable under normal conditions.**Incompatible Materials:** None in particular.**Hazardous Decomposition Products:** None.**11. TOXICOLOGICAL INFORMATION**Data referred to a *similar mixture*:

Irritating power: Eyes: not irritating (rabbit) (OECD 405)

Toxicological information of the main substances found in the mixture:

Data referred to *Diocetyl sulfosuccinate, sodium salt*:**Acute Toxicity:** Oral: H303 May be harmful if swallowed (GHS statement, not yet implemented in CLP).

Dermal: Not classified.

Inhalation: Not classified.

**Skin Corrosion/ Irritation:** H315 Causes skin irritation.**Serious Eye Damage/ Irritation:** H318 Causes serious eye damage.**Respiratory or Skin Sensitisation:** Skin: not sensitising.

**PREMIO**

Date of Issue: 17 August 2023

**Germ Cell Mutagenicity/ Carcinogenicity/ Reproductive Toxicity:** Not classified.

**Specific Target Organ Toxicity (STOT) – single exposure:** Not applicable

**Specific Target Organ Toxicity (STOT) – repeated exposure:** Not applicable

**Aspiration Hazard:** Not applicable

**Information on Likely Routes of Exposure:** No data.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure:** No data.

<b>12. ECOLOGICAL INFORMATION</b>
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**Ecotoxicity:** Adopt good working practices, so that the product is not released into the environment.  
Data referred to *Diocetyl sulfosuccinate, sodium salt*.  
Acute toxicity  
Classified H401 Toxic to aquatic life (GHS statement, not yet implemented in CLP)  
Chronic toxicity:  
Not classified

**Persistence and Degradability:** Data referred to *Diocetyl sulfosuccinate, sodium salt*.  
Readily degradable.

**Bioaccumulative Potential:** Data referred to *Diocetyl sulfosuccinate, sodium salt*.  
No bioaccumulative potential.

**Mobility in Soil:** Data referred to *Diocetyl sulfosuccinate, sodium salt*.  
Not available.



## SAFETY DATA SHEET

PREMIO

Date of Issue: 17 August 2023

**Other Adverse Effects:** None.

### 13. DISPOSAL CONSIDERATIONS

**Disposal Containers and Methods:**

Recover if possible. In so doing, comply with the local and national regulations currently in force.

### 14. TRANSPORT INFORMATION

**Not a dangerous good when transported by land, sea or air.**

**Not classified as a Dangerous Good** according to the Australian Code for the Transport of Dangerous Goods by Road and Rail 7<sup>th</sup> Edition

<b>UN Number:</b>	Not applicable.
<b>Proper Shipping Name or Technical Name:</b>	Not applicable.
<b>Transport Hazard Class:</b>	Not applicable.
<b>Packing Group:</b>	Not applicable.
<b>Environmental Hazards for Transport Purposes:</b>	Not applicable.
<b>Special Precautions for User:</b>	Not applicable.
<b>Additional Information:</b>	Not applicable.
<b>Hazchem Code:</b>	Not applicable.

### 15. REGULATORY INFORMATION

<b>APVMA</b>	Registration not required
<b>SUSMP</b>	Not scheduled



## SAFETY DATA SHEET

PREMIO

Date of Issue: 17 August 2023

### 16. OTHER INFORMATION

**Abbreviations and Acronyms:** APVMA – Australian Pesticides and Veterinary Medicines Authority  
CLP – Classification, Labelling, Packaging.  
GHS – Globally Harmonized System of Classification and Labelling of Chemicals

HCIS – Hazardous Chemical Information System  
OECD – Organisation for Economic Co-operation and Development  
SUSMP – Standard for the Uniform Scheduling of Medicines and Poisons

**Date of Preparation or Revision:** 17 August 2023.

**Reason for Revision:** Correction of density terminology and units in section 9. Very minor corrections in other sections.

**Data Sources:** Manufacturer product safety data and published data

This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.

The opinions expressed herein are those of qualified experts with the manufacturer. Since the use of this information and of these opinions and the conditions of use of this product are not within the control of AgNova Technologies Pty Ltd, it is the user's obligation to determine the conditions of safe use of the product.

END OF SDS