



# ReKover (For Agricultural Use)

## Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations  
Issue date: 1/08/2025 Version: 1.0

### SECTION 1: Product identifier

#### 1.1. GHS Product identifier

Product form : Mixture  
Product name : ReKover (For Agricultural Use)  
Product code : 470708

#### 1.2. Other means of identification

No additional information available

#### 1.3. Recommended use of the chemical and restrictions on use

Recommended use : Fertilizer  
Restrictions on use : Foliar fertilizer for the correction of nutrient deficiencies in various crops and situations as per the label.

#### 1.4. Details of manufacturer or importer

##### Supplier

Azelis Australia Pty Ltd  
Suites 217-219  
117 Old Pittwater Road, Brookvale, NSW 2100  
Australia  
Phone: +61 0299392188  
Fax: +61 0299392799  
e-mail: info@azelis.com.au

#### 1.5. Emergency phone number

Emergency number : 1800 127 406 (24 h, Australia) | +64 4 917 9888 (24 h, Worldwide)  
CareChem 24x7 : EUROPE: +44 1235 239670 | USA: +1 202 464 2554 | CANADA - +1 800 579 7421 (Toll Free) | ASIA - +65 3158 1074 | MOROCCO - +44 1235 239671 | REST OF THE WORLD - +44 1865 407333 (English only)

### SECTION 2: Hazard identification

#### 2.1. Classification of the hazardous chemical

##### Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Not classified

#### 2.2. GHS Label elements, including precautionary statements

No labelling applicable

#### 2.3. Other hazards which do not result in classification

No additional information available

### SECTION 3: Composition and information on ingredients

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
Potassium sulfate	7778-80-5	25	Not classified
Ammonium dihydrogenorthophosphate	7722-76-1	10	Not classified
Ammonium nitrate	6484-52-2	7	Eye Irrit. 2A, H319

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Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
Seaweed extracts	84775-78-0	1	Not classified
Protein hydrolyzates	100085-61-8	1	Not classified
Ethylenediaminetetraacetic acid, zinc, disodium salt	14025-21-9	0.06	Not classified
Ethylenediaminetetraacetic acid, manganese, disodium salt	15375-84-5	0.06	Not classified
Ethylenediaminetetraacetic acid, monosodium ferric salt	15708-41-5	0.06	Not classified
Ethylenediaminetetraacetic acid, copper (II), disodium salt	14025-15-1	0.02	Not classified
Ethylenediaminetetraacetic acid, magnesium, disodium salt	14402-88-1	0.02	Not classified
Boron	10043-35-3	0.013	Repr. 1B, H360
Sodium molybdate	7631-95-0	0.006	Not classified

### Specific concentration limits:

Name	Product identifier	Specific concentration limits (Conc. % (% w/w))
Boron	CAS-No.: 10043-35-3 EC-No.: 233-139-2	(5.5 ≤ C < 100) Repr. 1B; H360FD

## SECTION 4: First aid measures

### 4.1. Description of necessary first-aid measures

First-aid measures general	: If you feel unwell, seek medical advice.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse eyes with water as a precaution. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Drink plenty of water. Do not induce vomiting. Call a poison center or a doctor if you feel unwell.

### 4.2. Symptoms caused by exposure

Symptoms/effects after inhalation	: Inhalation of vapour may cause headaches and dizziness.
Symptoms/effects after skin contact	: May cause photosensitization.
Symptoms/effects after eye contact	: Irritating.
Symptoms/effects after ingestion	: Harmful if swallowed. If swallowed, may cause irritation to mouth, throat and stomach.

### 4.3. Medical attention and special treatment

Other medical advice or treatment	: Treat symptomatically.
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## SECTION 5: Fire-fighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: This product is a non-flammable liquid. Preferred extinguishing media is water or foam. Contain all run-off.
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### 5.2. Specific hazards arising from the chemical

- General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.  
Absorb spillage to prevent material damage.
- Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Special protective equipment and precautions for fire-fighters

- Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.  
Absorb spillage to prevent material damage.

#### 6.1.1. For non-emergency personnel

- Protective equipment : Wear recommended personal protective equipment.
- Emergency procedures : Ventilate spillage area.

#### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
- Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and materials for containment and cleaning up

- For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.
- Methods for cleaning up: : Take up liquid spill into absorbent material.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.
- Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Handle in accordance with good industrial hygiene and safety procedures.

### 7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Keep in a cool, well-ventilated place away from heat.
- Storage conditions : Keep cool. Protect from sunlight. Keep container closed. Keep in original containers. Do not store for prolonged periods in direct sunlight. or moisture.
- Incompatible materials : Contact with strong alkalis, oxidizers and reducing agents. Contact with fuels and other organic or combustible materials. Strong reducing agents, Strong oxidising agents.
- Packaging materials : Store always product in container of same material as original container.

## SECTION 8: Exposure controls and personal protection

### 8.1. Control parameters - exposure standards

No additional information available

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### 8.2. Monitoring methods

No additional information available

### 8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.

### 8.4. Individual protection measures, such as personal protective equipment (PPE)

Personal protective equipment : Wear recommended personal protective equipment. Wear respiratory protection.  
Hand protection : Protective gloves  
Eye protection : Safety glasses  
Skin and body protection : Wear suitable protective clothing  
Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

#### Personal protective equipment symbol(s)



Environmental exposure controls : Avoid release to the environment.

## SECTION 9: Physical and chemical properties

Physical state : Liquid  
Appearance : No data available  
Colour : amber/brown  
Odour : Nil to slightly ammonia  
Odour threshold : No data available  
pH : 7.5 – 8.5  
pH solution : No data available  
Relative evaporation rate (butylacetate=1) : No data available  
Melting point / Freezing point : Melting point: Not applicable  
Freezing point: -5 °C  
Boiling point : ≈ 100 °C  
Flash point : No data available  
Auto-ignition temperature : No data available  
Flammability : No data available  
Vapour pressure : No data available  
Relative density : No data available  
Density : No data available  
Solubility : Water: 100 %  
Partition coefficient n-octanol/water (Log Pow) : No data available  
Explosive properties : No data available  
Explosive limits : No data available  
Minimum ignition energy : No data available  
Fat solubility : No data available  
Additional information : Corrosivity : Not corrosive

## SECTION 10: Stability and reactivity

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.  
Chemical stability : Stable under normal conditions.  
Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.  
Conditions to avoid : Avoid extreme heat.  
Incompatible materials : Contact with strong alkalis, oxidizers and reducing agents. Contact with fuels and other organic or combustible materials. Strong reducing agents, Strong oxidising agents.  
Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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### SECTION 11: Toxicological information

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)
Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: 7.5 – 8.5
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: 7.5 – 8.5
Respiratory or skin sensitization	: Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)

### SECTION 12: Ecological information

#### 12.1. Ecotoxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified (Based on available data, the classification criteria are not met)
Hazardous to the aquatic environment, long-term (chronic)	: Not classified (Based on available data, the classification criteria are not met)

#### 12.2. Persistence and degradability

ReKover (For Agricultural Use)	
Persistence and degradability	No additional information available
Ammonium nitrate (6484-52-2)	
Persistence and degradability	No additional information available
Ammonium dihydrogenorthophosphate (7722-76-1)	
Persistence and degradability	No additional information available
Potassium sulfate (7778-80-5)	
Persistence and degradability	No additional information available
Seaweed extracts (84775-78-0)	
Persistence and degradability	No additional information available
Ethylenediaminetetraacetic acid, copper (II), disodium salt (14025-15-1)	
Persistence and degradability	No additional information available
Ethylenediaminetetraacetic acid, zinc, disodium salt (14025-21-9)	
Persistence and degradability	No additional information available
Ethylenediaminetetraacetic acid, manganese, disodium salt (15375-84-5)	
Persistence and degradability	No additional information available
Ethylenediaminetetraacetic acid, monosodium ferric salt (15708-41-5)	
Persistence and degradability	No additional information available

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Ethylenediaminetetraacetic acid, magnesium, disodium salt (14402-88-1)	
Persistence and degradability	No additional information available
Boric acid (10043-35-3)	
Persistence and degradability	No additional information available
Sodium molybdate (7631-95-0)	
Persistence and degradability	No additional information available
Protein hydrolyzates (100085-61-8)	
Persistence and degradability	No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

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Mobility in soil	When released into the soil, this material is expected to quickly adhere to soil particles.

### 12.5. Other adverse effects

Ozone : Not classified (Based on available data, the classification criteria are not met)  
Other adverse effects : No additional information available

ReKover (For Agricultural Use)	
Fluorinated greenhouse gases	False
Ammonium nitrate (6484-52-2)	
Fluorinated greenhouse gases	False
Ammonium dihydrogenorthophosphate (7722-76-1)	
Fluorinated greenhouse gases	False
Potassium sulfate (7778-80-5)	
Fluorinated greenhouse gases	False
Seaweed extracts (84775-78-0)	
Fluorinated greenhouse gases	False
Ethylenediaminetetraacetic acid, copper (II), disodium salt (14025-15-1)	
Fluorinated greenhouse gases	False
Ethylenediaminetetraacetic acid, zinc, disodium salt (14025-21-9)	
Fluorinated greenhouse gases	False
Ethylenediaminetetraacetic acid, manganese, disodium salt (15375-84-5)	
Fluorinated greenhouse gases	False
Ethylenediaminetetraacetic acid, monosodium ferric salt (15708-41-5)	
Fluorinated greenhouse gases	False
Ethylenediaminetetraacetic acid, magnesium, disodium salt (14402-88-1)	
Fluorinated greenhouse gases	False
Boric acid (10043-35-3)	
Fluorinated greenhouse gases	False

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Sodium molybdate (7631-95-0)	
Fluorinated greenhouse gases	False

  

Protein hydrolyzates (100085-61-8)	
Fluorinated greenhouse gases	False

### SECTION 13: Disposal considerations

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Keep material out of streams and sewers. Shovel waste into an approved drum. Dispose of drummed wastes, including decontamination solution in accordance with the requirements of Local or State Waste Management Authorities.
Product/Packaging disposal recommendations	: Disposal must be done according to official regulations.
Additional information	: Do not re-use empty containers.

### SECTION 14: Transport information

In accordance with ADG / IMDG / IATA

#### 14.1. UN number

Not regulated for transport

#### 14.2. UN Proper Shipping Name

Proper Shipping Name (ADG)	: Not regulated
Proper Shipping Name (IMDG)	: Not regulated
Proper Shipping Name (IATA)	: Not regulated

#### 14.3. Transport hazard class(es)

**ADG**  
Transport hazard class(es) (ADG) : Not regulated

**IMDG**  
Transport hazard class(es) (IMDG) : Not regulated

**IATA**  
Transport hazard class(es) (IATA) : Not regulated

#### 14.4. Packing group

Packing group (ADG)	: Not regulated
Packing group (IMDG)	: Not regulated
Packing group (IATA)	: Not regulated

#### 14.5. Environmental hazards

Other information : No supplementary information available

#### 14.6. Special precautions for user

Specific storage requirement	: No data available
Shock sensitivity	: No data available

#### 14.7. Additional information

Other information : No supplementary information available

#### Transport by road and rail

Not regulated

#### Transport by sea

Not regulated

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### Air transport

Not regulated

### 14.8. Hazchem or Emergency Action Code

Hazchem Code : Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations

#### Australian Industrial Chemicals Introduction Scheme (AICIS)

Australian Inventory of Industrial Chemicals (AICIS) : All the chemicals contained in this product are listed on the AIIC(Australian Inventory of Industrial Chemicals) status Industrial Chemicals)

#### Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Relevant Poisons Schedule number : Not Scheduled

#### Australian Pesticides and Veterinary Medicines Authority (APVMA)

Other information on relevant regulations : The product is regulated under National and State Government Agricultural bodies and is exempted from APVMA Registration.

### 15.2. International agreements

No additional information available

## SECTION 16: Other information

### Classification

Not classified

### Full text of H-statements

Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Repr. 1B	Reproductive toxicity, Category 1B
H319	Causes serious eye irritation
H360	May damage fertility or the unborn child

Safety Data Sheet (SDS), Australia

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.