

Page 1/5

Safety Data Sheet according to WHS Regulations

Printing date 21.07.2020 Revision: 21.07.2020

1 Identification

Product Name: CYCO OUTBACK SERIES FLOWERING

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use: Fertiliser

Details of Manufacturer or Importer:

SJ Enterprises Pty Ltd 7 O'Connor Court Gepps Cross 5094 Adelaide SA

Phone Number: 61 8 83598732

Emergency telephone number: 800-424-9300 or 043 0217 040

2 Hazard(s) Identification

Hazardous Nature:

Not 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 None

Hazard Statements None

Precautionary Statements None

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures

Description: This mixture does not contain any notifiable substances.

Hazardous Components: None

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.

Eye 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.

Inaestion:

If swallowed, do not induce vomiting. Immediately rinse mouth with water. Give a glass of water. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

Symptoms Caused by Exposure:

Inhalation: May cause respiratory irritation and allergic reaction leading to mild pneumonia.

Skin Contact: May cause skin irritation, redness and swelling.

Eye Contact: May cause eye irritation and redness.

Ingestion: May cause gastrointestinal irritation, nausea and diarrhoea.

according to WHS Regulations

Printing date 21.07.2020 Revision: 21.07.2020

Product Name: CYCO OUTBACK SERIES FLOWERING

(Contd. of page 1)

5 Fire Fighting Measures

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

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon and sulphur.

This product is not flammable, but may burn or decompose in a fire.

Containers close to fire should be removed if safe to do so. Use water spray 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.

Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so and sweep into a pile and shovel into drums for subsequent disposal. Avoid generating dust. Provide adequate ventilation.

7 Handling and Storage

Precautions for Safe Handling:

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 container tightly closed when not in use. Keep away from oxidising agents.

8 Exposure Controls and Personal Protection

Exposure Standards:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Natural ventilation should be adequate under normal use conditions.

Respiratory Protection: Respiratory protection is not required under normal use conditions.

Skin Protection:

Protective nitrile, butyl or polychloroprene gloves are recommended. 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.

(Contd. on page 3)

according to WHS Regulations

Printing date 21.07.2020 Revision: 21.07.2020

Product Name: CYCO OUTBACK SERIES FLOWERING

(Contd. of page 2)

Eve and Face Protection:

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

9 Physical and Chemical Properties

Appearance:

Form: Pellets Colour: Provide Brown

Odour: No information available **Odour Threshold:** No information available pH-Value: No information available No information available Melting point/freezing point: **Initial Boiling Point/Boiling Range:** No information available Flash Point: No information available Flammability: Product is not flammable. No information available Auto-ignition Temperature: **Decomposition Temperature:** No information available

Explosion Limits:

Lower:
Upper:
No information available
No information available
No information available
No information available
Relative Density:
No information available
Vapour Density:
No information available
Evaporation Rate:
No information available

Solubility in Water: Partially miscible

Partition Coefficient (n-octanol/water): No information available

Solids content: 100.0 %

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: Oxidising agents.

Hazardous Decomposition Products: Oxides of carbon and sulphur.

11 Toxicological Information

Toxicity:

Acute Health Effects

Inhalation: May cause respiratory irritation and allergic reaction leading to mild pneumonia.

Skin: May cause skin irritation, redness and swelling.

Eye: May cause eye irritation and redness.

Ingestion: May cause gastrointestinal irritation, nausea and diarrhoea.

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.

(Contd. on page 4)

according to WHS Regulations

Printing date 21.07.2020 Revision: 21.07.2020

Product Name: CYCO OUTBACK SERIES FLOWERING

(Contd. of page 3)

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: No information available

Existing Conditions Aggravated by Exposure: No information available

Additional toxicological information: No information available

12 Ecological Information

Ecotoxicity:

Aquatic toxicity: No further relevant information available.

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other adverse effects: No further relevant information available.

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:		
C	AS: 7778-80-5	Potassium sulfate
C	AS: 65996-94-3	Phosphate rock and Phosphorite, calcined
C	AS: 7783-28-0	Phosphoric acid, diammonium salt
C	AS: 7487-88-9	Sulfuric acid, magnesium salt (1:1)
C	AS: 10028-22-5	Ferric sulfate
C	AS: 7783-20-2	Sulfuric acid, diammonium salt

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule: Not Scheduled. (Contd. on page 5)

according to WHS Regulations

Printing date 21.07.2020 Revision: 21.07.2020

Product Name: CYCO OUTBACK SERIES FLOWERING

(Contd. of page 4)

Australia: Priority Existing Chemicals

None of the ingredients is listed.

16 Other Information

Date of Preparation or Last Revision: 21.07.2020

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)

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 - May 2018"

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. SJ Enterprises Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.