

# SAFETY DATA SHEET

According to Safe Work Australia

Printing date 23.09.2020

Revision: 23.09.2020

**Product Name:** AQUIMAX

## 1 . IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

**Product Name:** AQUIMAX**Other Means of Identification:****Recommended Use of the Chemical and Restriction on Use:** Soil Moisture Retention Aid**Details of Manufacturer or Importer:**Agspec Australia Pty Ltd  
Lot 1, Wandilo Road  
Wandilo, via Mt Gambier, SA 5290**Phone Number:** 1800 683 456**Emergency telephone number:** +61 427 490 551

## 2 . HAZARDS IDENTIFICATION

**GHS Classification of the substance:**

Toxicity Categories: None

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200: This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard (29CFR 1910.1200)

**Signal Word(s):****Hazard Statement(s):**

GHS PRECAUTIONS

P102 Keep out of reach of children.

P103 Read label before use.

P233 Keep container tightly closed.

P234 Keep only in original container.

P261 Avoid breathing vapors or spray.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves, protective clothing, eye protection.

**Pictogram(s):**

## 3 . COMPOSITION AND INFORMATION ON INGREDIENTS

Name	CAS	Proportion
-	-	-

## 4 . FIRST AID MEASURES

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 000 or an ambulance.**Skin Contact:** Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes.**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing.

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**Ingestion:** Unless advised otherwise by a poison control center or doctor, have a person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

**First Aid:**

**Advice to Doctor:**

**Other Information:** Have the product container with you when calling a poison control center or doctor or going for treatment.

**Symptoms Caused by Exposure:**

## 5 . FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** Use water spray, dry chemical, or Carbon dioxide or fog.

**Unsuitable Extinguishing Media:**

**Hazards from Combustion Products:**

**Specific Hazards Arising from the Chemical:** Under fire conditions will form oxides of carbon

**Hazchem Code:**

**Decomposition Temperature:**

**Special Protective Equipment and Precautions for Fire Fighters:**  
Wear self-contained breathing apparatus and avoid breathing fumes or dust.

## 6 . ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:**  
Product may form a slip hazard.

**Environmental Precautions:**

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

Surround and absorb all spills. Material should be collected and disposed in proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal. Wear a suitable protective equipment.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:**

Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Avoid breathing vapors or spray. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection and face protection.

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**Conditions for Safe Storage:** Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. STORE BETWEEN 40° AND 90° F. DO NOT FREEZE.

**Storage Regulations:**

### 8 . EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Exposure Standards:** If exposes, see section 4 for acute exposure first aid.

**Biological Limit Values:**

**Engineering Controls:**

**Respiratory Protection:** Not necessary unless ventilation is inadequate. Then use OSHA or NIOSH approved respirator, as appropriate.

**Skin Protection:** Chemical gloves, long-sleeved shirts and pants. Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.

**Eye and Face Protection:** Safety glasses. Eye wash and safety shower should be easily accessible.

### 9 . PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear to slight haze golden

**Form:**

**Colour:**

**Odour:** Slight ammonia

**Odour Threshold:** Not known

**pH-Value:** Not applicable

**Melting point/Melting range:** Unknown

**Initial Boiling Point/Boiling Range:** Unknown

**Flash Point:** F: >200

C: >93

**Flammability:** (solid, gas):

**Auto-ignition Temperature:** Unknown

**Decomposition Temperature:** Unknown

**Explosion Limits:**

**Lower:**

**Upper:**

**Vapour Pressure:** Unknown

**Density:**

**Relative Density at 20 °C:** 0.93 to 0.973

**Vapour Density:** Unknown

**Evaporation Rate:** Unknown

**Solubility in Water:** Dispersible

**Partition Coefficient (n-octanol/water):** Unknown

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## 10 . STABILITY AND REACTIVITY

**Possibility of Hazardous Reactions:****Chemical Stability:** Stable**Conditions to Avoid:** This product is stable when handled under the stated conditions.**Incompatible Materials:** Avoid contact with strong oxidizing agents**Hazardous Decomposition Products:** If hazardous decomposition were to occur, possible byproducts might include carbon dioxide, carbon monoxide, ammonia and nitrogen oxides.**Hazardous Polymerization:** Will not occur

## 11 . TOXICOLOGICAL INFORMATION

**Toxicity:** None**Acute Health Effects:****Oral:****Inhalation:****Skin:****Eye:****Dermal/Skin Corrosion / Irritation:****Serious Eye Damage / Irritation:****Respiratory or Skin Sensitisation:****Germ Cell Mutagenicity:****Carcinogenicity:****Reproductive Toxicity:****Specific Target Organ Toxicity (STOT) - Single Exposure:****Specific Target Organ Toxicity (STOT) - Repeated Exposure:****Aspiration Hazard:****Chronic Health Effects:****Existing Conditions Aggravated by Exposure:**

## 12 . ECOLOGICAL INFORMATION

**Ecotoxicity:** Not available**Aquatic toxicity:** Not available**Persistence and Degradability:** Not available**Bioaccumulative Potential:** Not available

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**Product Name:** AQUIMAX**Mobility in Soil:** Not available**Other adverse effects:**

## 13 . DISPOSAL CONSIDERATIONS

**Disposal Methods and Containers:** Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local, regional, national and international regulation. Triple rinse (or equivalent) adding rinse water to application tank.

**Special Precautions for Landfill or Incineration:** Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.

## 14 . TRANSPORT INFORMATION

**Transport Information:****U.N. Number:****U.N. Proper Shipping Name:****Transport Hazard Class(es):****Packing Group:****Hazchem Code:****Special Precautions by User:****IERG Number:****IATA/ICAO Proper Shipping Name:****IATA/ICAO Hazard Class:****IATA/ICAO Packing Group:****IATA/ICAO Symbol:****IMDG U.N . No.:****IMDG Proper Shipping Name:****IMDG Hazard Class:****IMDG Packing Group:****IMDG Marine Pollutant:**

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### 15. REGULATORY INFORMATION

**Regulatory Information:****Australian Inventory of Chemical Substances:****Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:**

### 16. OTHER INFORMATION

**Date of Preparation or Last Revision:** 23.09.2020**Prepared by:****References:****Abbreviations and acronyms:**

ADG: Australian Dangerous Goods

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

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 - December 2011"

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