

MATERIAL SAFETY DATA SHEET

Aquis Organic Fertiliser Solid (AQSS-200)

1. Product and Company Identification

Product Name: Aquis Organic Fertiliser (Solid)

Item No: AQSS-200 Effective Date: 1 June 2021

Use: Healthy development of plants

Manufacturing Information:

Company Name: Otemchi Biotechnologies (M) Sdn Bhd

Emergency Contact: Otemchi Biotechnologies (M) Sdn Bhd 07 468 1325 Information: Otemchi Biotechnologies (M) Sdn Bhd 07 468 1325 (Tel)

2. Composition/Information on Ingredients

This product does not contain any ingredients that are hazardous to health and are within the safety limits. This product has no carcinogens or potential carcinogens according to the DVA and MOA guidelines.

3. Hazards Identification

Emergency Overview: No data available

Route(s) of entry: Ingestion, Eyes, Skin. Other: Injection.

Potential Health Effects (Acute and Chronic): Material may cause irritation on the skin upon exposure. Material may cause irritation to the eyes. No data on the health effects upon ingestion of the product. Signs and Symptoms of Exposure: No data available.

4. First Aid measures

Emergency and First Aid Procedures: Upon contact with the eye, flush the eye with plenty of water. After the initial flushing, remove any contact lenses and continue flushing for at least 20 minutes. Should any person feel irritation on the skin upon contact, wash skin with soap immediately with plenty of water. Upon ingestion, do seek for medical attention. If symptoms persist, seek medical attention immediately.

5. Fire Fighting Measures

Flash Pt: No data Explosive limit: No data Autoignition Pt: No data

Flammable properties and Hazards: No data

Extinguish Media: Use water, carbon dioxide, or foam.

Unsuitable extinguishing media: No data

6. Accidental Release Measures

Released or Spilled: Use a mop or dry cloth to clean spilled area, flush thoroughly with water.

7. Handling and Storage

Hazard Label Information: Avoid contact with eyes and skin to minimize irritation. Wash thoroughly after handling.

Precautions To Be Taken In Handling: Avoid contact with eyes and ingestion of the product. Do not reuse original packaging.

Precautions To Be Taken in Storage: Keep in airtight packaging. Store at room temperature.

8. Exposure Controls/ Personal Protection

Protective Equipment Summary - Hazard: Eye wash station and covered clothing and shoes

Respiratory Equipment: Not applicable

Eye Protection: Safety glasses

Protective Gloves: Latex disposable gloves

Engineering Controls (Ventilation etc): Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

Work/Hygienic/Maintenance Practices: Do not take internally.



MATERIAL SAFETY DATA SHEET

Aquis Organic Fertiliser Solid (AQSS-200)

9. Physical and Chemical Properties

Physical States: Solid Melting Point: No data Boiling Point: No data Auto ignition Pt: No data Flash Pt: No data

Explosive Limits: No data

Specific Gravity (water = 1): No data

Vapor Pressure (vs. Air = 1): No data Evaporation Rate (vs Butyl Acetate = 1): No data Solubility in Water: Not

applicable

Percent Volatile: Not applicable Corrosion Rate: No data

pH: 7

Color: Black

Appearance: Dark colour powder form

10. Stability and Reactivity

Stability: Stable. This product is chemically stable and does not break down into any hazardous decomposition components.

Conditions To Avoid - Instability: Keep in cool places.

Incompatibility: Not applicable

Hazardous Polymerization: Will not occur Conditions To Avoid- Hazardous: No data available on Polymerization.

11. Toxicology Information

Toxicological Information: May cause skin and eye irritation. Carcinogenic/ Other Information: Not applicable Carcinogenicity: Not applicable

12. Ecological Information

Ecological Information: The environmental and ecological aspects of this product has no adverse effect on the biodiversity.

13. Disposal Considerations

Waste Disposal Method: Dispose in accordance with Local, State, and Federal regulations

14. Transport Information

Transport Information: Transport in accordance with Local, State and Federal regulations.

15. Regulatory Information

This product is not a regulated item.

16. Other Information

Additional Information About This Product: Not available.

Other Special Considerations: Not available.

The information presented herein, while not guaranteed, is prepared by a competent technical personnel and is believed to be accurate and represents the best information currently to our knowledge. However, we make no warranty, or guarantee, express or implied is made regarding performance, stability or otherwise. This information is not intended to be all inclusive as to the manner and condition of use, handling and storage. Other factors may involve other or additional safety or performance considerations. While our technical personnel will respond to questions regarding safe handling and use procedures, safe handling and use remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be constructed as a recommendation to infringe any patents or violate any Federal, State or Local laws.

MATERIAL SAFETY DATA SHEET IS SUPPORTED BY:

OTEMCHI BIOTECHNOLOGIES (M) SDN BHD

Co. Reg. No.: 940600-K GST Reg. No.: 000470167552

No. 9 & 11, Jalan SILC 2/7, Kawasan Perindustrian SILC, Bandar Nusajaya, 79200 JB, Johor.

Branch: No.184 Jalan Sutera, Taman Sutera, 83700 Yong Peng, Johor Malaysia, Tel: 07,468133

Branch: No.18A, Jalan Sutera, Taman Sutera, 83700 Yong Peng, Johor, Malaysia. Tel: 07 4681325 Fax: 07 4676562 Email: quality.my@otemchi.com

SALES & TECHNICAL ENQUIRES:

Page 2