

MATERIAL SAFETY DATA SHEET

Section 1 Description

Product Name: Ferulic Acid

Supplier: XI'AN AOGU BIOTECH CO.,LTD

Section 2 Ingredients/Identity Information

Components CAS-No

Ferulic Acid 537-98-4

Section 3 Possible Hazards

Precautionary Labelling: None required

Section 4 Emergency and First Aid Procedures

Eyes Wash thoroughly with water

Skin Wash thoroughly with soap and water

Swallowing First aid is not normally required. If symptoms develop, seek medical attention

Inhalation If irritation occurs, seek medical attention

Ingestion First aid not normally required

Section 5 Fire and Hazard Data

Special Fire Fighting procedures Water

Protective equipment Wear self-contained breathing equipment and protective suit.

Hazards None known

Section 6 Accidental Release Measures

Ensure product is picked up and disposed correctly – wash site with water

Dispose of in accordance with local regulations

Section 7 Precautions for Safe Handling and Use

Handling and Storage Avoid high temperatures, fire, sunshine, humidity, and damp conditions

Storage Recommendations Store in a cool, dark, dry place and Storage

temperature: Below 25 Degree centigrade.

Section 8 Control Methods

Avoid contact with eyes and do not breathe in large amounts

Respiratory Protection Required – respirator

Eye Protection Required – safety glasses

Gloves Not required – wash hands after contact with water

Section 9 Physical and Chemical Properties (Typical)

Form Fine Powder

Colour White or off-white fine powder

Odour Characteristic

Water Solubility Soluble in hot water

Section 10 Reactivity Data

Conditions to Avoid High temperatures, fire, humidity, sunshine

Substances to be Avoided Acidic/alkaline substances, other hazardous chemicals

Hazardous Decomposition Prods Acid, base

Section 11 Toxicological Information

100mg/kg per day

Section 12 Ecological Information

No ecological problems are to be expected when the product is handled and used with care and attention

Section 13 Disposal Considerations

Must be disposed of in accordance with local regulations

Section 14 Transport Information

No data available

Section 15 Regulatory Information

This product is not dangerous or hazardous

Section 16 Other Information

This advice is given by XI'AN AOGU BIOTECH CO.,LTD, who accepts no legal liability for it. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties.