

MATERIAL SAFETY DATA SHEET

Section 1 Description

Product Name: Ferulic Acid

Section 2 Ingredients/Identity Information

Components: Ferulic Acid

CAS-No.: 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