

# Material Safety Data Sheet      Fulvic Link – AFT10

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** FULVIC ACID SOLUTION AFT 10

**Recommended Use:** Soil conditioner.

**Supplier:** Fulvic Link Pty Ltd

**ABN:** 68 611 119 950

**Postal Address:** PO Box 100

Mandurang Post

Office, VIC, 3551

Australia

**Telephone Number:** +61 (0) 411 126 387

**Emergency Telephone:** +61 (3) 9088 5192 (ALL HOURS)

## 2. HAZARDS IDENTIFICATION

Based on available information, not classified as hazardous according to criteria of NOHSC; NON-HAZARDOUS SUBSTANCE.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

**Poisons**                      None allocated.

**Schedule:**

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components / CAS Number	Proportion	Risk Phrases
Non-hazardous component(s)	100%	-

## 4. FIRST AID MEASURES

**Inhalation:** Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

**Skin Contact:** If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

**Eye Contact:** If in eyes, wash out immediately with water. In all cases of eye contamination, it is a sensible precaution to seek medical advice.

**Ingestion:** Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice.

**Medical attention and special treatment:** Treat symptomatically

**Product Name:** FULVIC ACID

**Substance No:** 1975001

**Issued:** 3/8/2016

**Version:** 1

## 5. FIRE FIGHTING MEASURES

**Hazards from combustion products:** Non-combustible material.

**Precautions for fire fighters and special protective equipment:** Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes, including those of oxides of carbon. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

**Suitable Extinguishing Media:** Extinguishing media appropriate to surrounding fire conditions.

## 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures:** If contamination of sewers or waterways has occurred advise local emergency services.

**Methods and materials for containment and clean up:** Slippery when spilt. Avoid accidents, clean up immediately. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

## 7. HANDLING AND STORAGE

**Conditions for safe storage:** Store in a cool, dry, well ventilated place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

**Precautions for safe handling:** Avoid skin and eye contact.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits:

No value assigned for this specific material by the National Occupational Health and Safety Commission.

### Engineering controls:

Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

### Personal Protective Equipment:

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Fulvic Link Personal Protection Guide No. 1, 2016: OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES. Wear overalls, safety glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet

**Product Name:** FULVIC ACID  
**Substance No:** 1975001

**Issued:** 3/8/2016

**Version:** 1

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Solid
Colour:	Dark Brown
Solubility:	Dispersible in water.
Specific Gravity:	1.04-1.1
Relative Vapour Density (air=1):	Not available
Vapour Pressure (20 °C):	Not available
Flash Point (°C):	Not applicable
Flammability Limits (%):	Not applicable
Autoignition Temperature (°C):	Not applicable
Melting Point/Range (°C):	Not available
pH:	Not available

## 10. STABILITY AND REACTIVITY

Chemical stability:	Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Conditions to avoid:	None known.
Incompatible materials:	None known.
Hazardous decomposition products:	Oxides of carbon.
Hazardous reactions:	None known.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

**Ingestion:** No adverse effects expected, however large amounts may cause nausea and vomiting.

**Eye contact:** May be an eye irritant.

**Skin contact:** Contact with skin may result in irritation.

**Inhalation:** Material may be irritant to the mucous membranes of the respiratory tract (airways).

**Long Term Effects:** No information available for the product.

**Toxicological Data:** No LD50 data available for the product

**Product Name:** FULVIC ACID  
**Substance No:** 1975001

**Issued:** 3/8/2016

**Version:** 1

# Material Safety Data Sheet

## Fulvic Link – AFT10

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Avoid contaminating waterways.

### 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** Refer to Waste Management Authority. Normally suitable for disposal at approved land waste site.

### 14. TRANSPORT INFORMATION

#### Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

#### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

#### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

### 15. REGULATORY INFORMATION

**Classification:** Based on available information, not classified as hazardous according to criteria of NOHSC; NON-HAZARDOUS SUBSTANCE.

**Poisons Schedule:** None allocated.

### 16. OTHER INFORMATION

This material safety data sheet has been prepared by Fulvic Link.

**Reason(s) for Issue:** First Issue Primary MSDS

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Fulvic Link cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their Fulvic Link representative at the contact details on page 1.

Fulvic Link's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

**Product Name:** FULVIC ACID  
**Substance No:** 1975001

**Issued:** 3/8/2016

**Version:** 1