

# Safety Data Sheet



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** YATES BLOOD AND BONE BASED PLANT FOOD (WA)

**Recommended use of the chemical and restrictions on use:** All purpose organic fertiliser. When applying this product do not lay in heaps as dogs find the product attractive to eat. Whilst it is not poisonous it may cause some gastric irritation.

**Supplier:** Yates Australia, a division of DuluxGroup (Australia) Pty Ltd  
**ABN:** 67 000 049 427  
**Street Address:** 1 Gow Street,  
Padstow, NSW 2211  
Australia

**Telephone Number:** +61 2 9781 8777  
**Facsimile:** +61 2 9781 8825  
**Emergency Telephone:** 1 800 033 111 (ALL HOURS)

## 2. HAZARDS IDENTIFICATION

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.  
Based on available information, not classified as hazardous according to Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

**Poisons Schedule (SUSMP):** None allocated.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Components                                 | CAS Number | Proportion | Risk Phrases |
|--|------------|------------|--------------|
| Ingredients determined not to be hazardous | -          | 100%       | -            |

## 4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

### 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 soap and 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, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.

### Indication of immediate medical attention and special treatment needed:

Treat symptomatically.

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## 5. FIRE FIGHTING MEASURES

### **Suitable Extinguishing Media:**

Not combustible, however, if material is involved in a fire use: Media applicable to surrounding fire.

### **Specific hazards arising from the substance or mixture:**

Non-combustible material. Decomposes on heating emitting toxic fumes.

## 6. ACCIDENTAL RELEASE MEASURES

### **Emergency procedures/Environmental precautions:**

If contamination of sewers or waterways has occurred advise local emergency services.

### **Personal precautions/Protective equipment/Methods and materials for containment and cleaning up:**

Contain - prevent run off into drains and waterways. Collect and seal in properly labelled containers.

## 7. HANDLING AND STORAGE

### **Precautions for safe handling:**

Keep out of reach of children. Avoid handling which leads to dust formation.

### **Conditions for safe storage, including any incompatibilities:**

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Keep containers closed when not in use - check regularly for spills.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control Parameters:** No value assigned for this specific material by Safe Work Australia. However, Workplace Exposure Standard(s) for particulates:

Dusts not otherwise classified: 8hr TWA = 10 mg/m<sup>3</sup>

As published by Safe Work Australia Workplace Exposure Standards for Airborne Contaminants.

TWA - The time-weighted average airborne concentration of a particular substance when calculated over an eight-hour working day, for a five-day working week.

These Workplace Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These workplace exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

### **Appropriate engineering controls:**

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

### **Individual protection measures, such as Personal Protective Equipment (PPE):**

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No special personal protective equipment required. Rubber gloves are recommended if handling often. Wash hands after use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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|                           |                        |
|---------------------------|------------------------|
| Physical state:           | Coarse and Fine Powder |
| Colour:                   | Brown                  |
| Odour:                    | Organic                |
| Solubility:               | water. Insoluble in    |
| Specific Gravity:         | Not available          |
| Vapour Pressure (20 °C):  | Nil                    |
| Flash Point (°C):         | Not applicable         |
| Melting Point/Range (°C): | Not available          |
| Decomposition Point (°C): | Not available          |

## 10. STABILITY AND REACTIVITY

|                                     |  |
|-------------------------------------|--|
| Reactivity:                         | No information available.  |
| Chemical stability:                 | Stable under normal conditions of use.                           |
| Possibility of hazardous reactions: | None known.  |
| Conditions to avoid:                | Avoid contact with foodstuffs.                                   |
| Incompatible materials:             | None known.  |
| Hazardous decomposition products:   | Ammonia. Oxides of carbon. Oxides of nitrogen. Oxides of sulfur. |

## 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:    | Swallowing can result in abdominal discomfort. There is an increased risk of gastrointestinal infections.  |
| Eye contact:  | Dust and/or liquid mist (bioaerosols) may irritate the eye resulting in redness and watering, or eye infection.  |
| Skin contact: | Contact with skin may cause irritation and in some people may lead to skin sensitisation, dermatitis or skin infection.  |
| Inhalation:   | Inhalation of dust and/or liquid mists (bioaerosols) may irritate, inflame or sensitise the nose, throat and lungs, and aggravate pre-existing conditions such as asthma and bronchitis. |

**Acute toxicity:** No LD50 data available for the product.

**Chronic effects:** Repeated inhalation of dust and/or liquid mists (bioaerosols) may result in respiratory irritation, inflammation or sensitisation resulting in illnesses ranging from hayfever and asthma to pneumonia (eg. legionnaire's disease) and pneumonia like illnesses. The elderly, those with pre-existing respiratory diseases, and the immunocompromised are at particular risk from these illnesses. All people working regularly with these and other landscaping products should ensure that they are adequately protected against tetanus.

## 12. ECOLOGICAL INFORMATION

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**Ecotoxicity** Avoid contaminating waterways.

## 13. DISPOSAL CONSIDERATIONS

### **Disposal methods:**

Refer to local government authority for disposal recommendations. Empty container completely, crush and dispose of safely with domestic rubbish.

## 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 Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

**Poisons Schedule (SUSMP):** None allocated.

## 16. OTHER INFORMATION

### **Reason(s) for Issue:**

Product name change

This safety data sheet has been prepared by SDS Services.

This SDS 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 DuluxGroup Limited 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 DuluxGroup representative or DuluxGroup Limited at the contact details on page 1.

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

DuluxGroup owns the Dulux trade mark in Australia, New Zealand, PNG and Fiji. It is not associated with and has no connection to the owners of the Dulux trade mark in other countries, nor does it sell Dulux products in other countries.