



MATERIALS DATA HANDLING SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **GROW BETTER TRADITIONAL BLOOD & BONE**

Recommended Use: Fertiliser

Supplier: Grow Better Garden Products Pty Ltd
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 BAYSWATER VIC 3153

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2. HAZARDS IDENTIFICATON

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

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

Poison Schedule – NON HAZARDOUS

3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS Number
Blood, bone & meat meal	-

4. FIRST AID MEASURES

Inhalation:

Remove casualty from contaminated area, into fresh air. If irritation persists, seek medical advice.

Skin Contact:

If skin contact occurs, remove contaminated clothing and wash with water. If irritation persists, seek medical advice.

Eye Contact:

If in eyes, hold eye open and flood with water for 10-15 minutes. If irritation persists, seek medical advice.

Ingestion:

If swallowed, rinse mouth with water and seek medical advice. Contact poisons information centre 13 11 26 for additional assistance.

Medical attention and special treatment:

Contact poisons information centre 13 11 26. Treat symptomatically.

5. FIRE FIGHTING MEASURES

Hazards from combustion products:

Product is non-combustible.

Precautions for fire fighters and special equipment:

Wear suitable protective clothing and self-contained breathing apparatus.

Suitable Extinguishing Media:

Not combustible. Use media suitable for 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:

Contain – prevent run off into drains and waterways. Collect and seal in suitably labelled containers for reuse or disposal.

7. HANDLING AND STORAGE**Conditions for safe storage:**

Product quality may be compromised by exposure to above-ambient temperatures and ultraviolet light. To preserve product quality, store in a cool, dry, well-ventilated area out of direct sunlight.

Keep containers closed when not in use.

Spills and Disposal:

For the disposal of small spillages sweep up and remove with ordinary solid waste.

Precautions for safe handling:

Keep out of reach of children.

This material contains a waste product from poultry sheds and/or abattoirs. It has undergone biological stabilisation and treatment to further reduce pathogens, including onsite storage and composting. Care in its handling should be exercised and avoiding unnecessary contact is recommended.

8. EXPOSURE CONTROL / PERSONAL PROTECTION**Occupational Exposure Limits:**

Exposure limits have not been established for the ingredients in this product.

Engineering controls:

Natural ventilation should be adequate under normal use conditions. Avoid dust formation.

Personal Protective Equipment:

Wear gloves when handling. Avoid breathing dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Powder
Colour:	Light to dark brown
Odour:	Organic / Pungent
Solubility:	Mostly soluble
Specific Gravity:	Not applicable
Vapour Pressure:	Not applicable
Flash Point:	Not applicable
Melting Point:	Not applicable

10. STABILITY AND REACTIVITY

Chemical stability:	Stable under normal conditions of use.
Conditions to avoid:	Avoid exposure to moisture. Avoid dust generation.
Incompatible materials:	None known.
Hazardous decomposition Products:	None known.
Hazardous reactions:	None known.

11. TOXICOLOGICAL INFORMATION

Symptoms or effects that may arise if the product is mishandled contrary to this Materials Data Handling Sheet and product label or if overexposure occurs are:

Ingestion:	Large amounts may cause nausea and vomiting.
Eye contact:	Exposure to the dust may cause discomfort; may cause physical irritation to the eyes.

Skin contact: Repeated or prolonged skin contact may lead to irritation and skin dryness.

Inhalation: Breathing in dust may result in respiratory irritation.

Long Term Effects: No information available for this product.

Toxicological Data: No LD50 data available for this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity This product is biodegradable.

13. DISPOSAL CONSIDERATIONS

Disposal methods:

Refer to local government authority for disposal recommendations.

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 Safe Work Australia;
NON-HAZARDOUS SUBSTANCE.

Poisons Schedule: None allocated.

16. OTHER INFORMATION

Reason(s) for Issue:

5 Yearly Revised Primary MDHS

Although every care has been taken in compiling the above information it 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 Grow Better 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.