

Materials Safety Data Sheet – Bactivate

DATE OF ISSUE: October 2014

PRODUCT: BACTIVATE MICROBIAL
SOIL REBUILDER

CLASSIFICATION: Not classified as hazardous
according to the criteria of
Worksafe Australia

COMPANY DETAILS: Bactigro. Australia Pty Ltd
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CHEMICAL PRODUCT IDENTIFICATION:

Product Name: Bactivate Microbial Soil
Rebuilder
Dangerous Good Code: Not Classified.
Product Use: Soil re-builder and conditioner
for domestic and agricultural
application
UN Number: None Allocated
Hazchem: None Allocated
Packaging GP: None Allocated
EPG: None Allocated
Class: None Allocated
Poison Schedule: None Allocated

PHYSICAL DESCRIPTION OR PROPERTIES:

Appearance: Grey powder or granules.
Boiler Point: Not applicable.
Melting Point: Not applicable.
Vapor Pressure: Not applicable.
Flash Point: Not Flammable.
Flammability: Not Flammable
Solubility in Water: Non soluble
pH: Approximately 7.3

INGREDIENTS & COMPONENTS:

Components:

- Bacillus natural soil bacteria
- Components obtained from plant extracts
- Medium used: natural peat base
- Components not precisely identified are proprietary or not hazardous.

HEALTH HAZARD INFORMATION:

Health Effects – Acute.

Swallowed: Not likely to occur. Ingestion may
cause vomiting.
Eyes: May cause physical eye irritation.
Skin: Not problematic for skin contact.
Inhaled: Not likely to occur.
Chronic: No known adverse effects from
repeated or prolonged contact with
product.

First Aid Measures:

Swallowed: Seek medical assistance.
Eye contact: Irrigate with copious amounts of
water. In all cases of eye
contamination it is. Seek medical
assistance as a precaution.
Skin contact: Normal hand washing.
Inhalation: Seek medical assistance.

PRECAUTIONS FOR USE:

Exposure standards: No value assigned for this specific
material by the National
Occupational Health & Safety
Commission (Worksafe Australia)
Engineering controls: No special instructions.
Personal Protection: Avoid eye contact. Suitable safe
clothing and personal protection
should be adopted as a standard
practice.
Flammable: Not flammable.

SAFE HANDLING INFORMATION:

Storage & Transport: Not defined as a Dangerous Goods
by the Australian Code for the
Transport of Dangerous
Goods by Road and Rail:
Store in cool dry place
Spills: Product can be swept up if spilled,
large or small.
Disposal: Refer to relevant Waste
Management Authority and
Legislation.
Fire/Explosive hazard: Not combustible.
Extinguishing Method: Not applicable. Use an
extinguisher appropriate to the
material that is burning.

OTHER INFORMATION & REFERENCES:

**PLEASE READ ALL LABELS CAREFULLY
BEFORE USING THIS PRODUCT.**

This data represents typical values and not product specifications. No warranty, either expressed or implied is hereby made by the manufacturer, importer or distributor. This MSDS summarizes the best information available at the date of issue as to the health and safety hazard information regarding the product and its safe handling.

The information in the MSDS may not be valid for this material if used in combination with any other materials or in any process. It is the users' responsibility to satisfy themselves as to the suitability and completeness of this information for their own particular use.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.