

## Section 1 - Identification Of The Material And Supplier

Product Name: Tumbleweed Worm And Compost Conditioner  
Recommended Use: Correction of pH in worm farms and compost bins  
Supplier: Tumbleweed Sales Pty Ltd, 14B Williamson Rd, Ingleburn, NSW, 2565, Australia  
ABN: 76 054 732 606  
Telephone Number: +61-2-9765-7300  
Facsimile: +61-2-9809-7045

## Section 2 - Hazards Identification

Hazard Classification: This product is not classified as hazardous according to the Hazardous Substances Information System of Safe Work Australia  
Australian Dangerous Goods Classification: Not a Dangerous Good according to the Australian Dangerous Goods Code

## Section 3 - Composition/Information On Ingredients

Product Description: Light brown, odourless powder  
Product Use: Worm Farm and Compost conditioner, correcting compost pH  
Components: CaMg(CO<sub>3</sub>)<sub>2</sub>  
CAS No: 16389-88-1  
This is a naturally occurring commercial product whose exact ratio of components may vary slightly

## Section 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 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. Do not induce vomiting. Seek medical advice.

If in doubt contact Poisons Information Centre 13 11 26 or a Doctor.

## Section 5 - Fire Fighting Measures

Hazards from combustion products: Non-combustible material.

## Section 6 - Accidental Release Measures

Methods and materials for containment and clean up: Contain and prevent run off into drains and waterways. Collect and seal in properly labelled containers.

## Section 7 - Handling And Storage

Conditions for safe storage: 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.  
Precautions for safe handling: Keep out of reach of children.

## Section 8 - Exposure Controls/Personal Protection

Occupational Exposure Limits: No value assigned for this specific material by the Safe Work Australia  
Personal Protective Equipment: No special personal protective equipment required when handling small quantities.  
Due to the dusty nature of this material dust mask breathing protection, good ventilation, eye safety glasses and rubber gloves are recommended if handling often or handling large quantities. Always wash hands before smoking, eating, drinking or using the toilet.

## Section 9 - Physical And Chemical Properties

Physical state:	Fine Powder
Colour:	Light Brown
Odour:	Odourless
Solubility:	Insoluble in water.
Specific Gravity:	2.7
Vapour Pressure (20 °C):	No Data
Flash Point (°C):	No Data
Melting Point/Range (°C):	No Data

## Section 10 - Stability And Reactivity

Chemical stability: Stable under normal conditions of use.

## Section 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:	Exposure to the dust may cause discomfort due to particulate nature. May cause physical irritation to the eyes
Skin contact:	Repeated or prolonged skin contact may lead to irritation
Inhalation:	Breathing in dust may result in respiratory irritation
Long Term Effects:	No Data
Toxicological Data:	No Data

## Section 12 - Ecological Information

Ecotoxicity: Avoid contaminating waterways

## Section 13 - Disposal Considerations

Disposal methods: Refer to local government authority for disposal recommendations

## Section 14 - Transport Information

ADG Code: This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations

## Section 15 - Regulatory Information

Classification:	Non-hazardous substance Not a Dangerous Good according to the Australian Dangerous Goods Code This product is not classified as hazardous according to the Hazardous Substances Information System of Safe Work Australia
Poisons Schedule:	None allocated. Standard for the Uniform Scheduling of Drugs and Poisons

## Section 16 - Other Information

Reason(s) for Issue:	First Issue - October 2009 Revisions – Feb 2010 – Jan 2017
References:	Australian Dangerous Goods Code Safe Work Australia – Hazardous Substances Information System – Consolidated Lists Standard for the Uniform Scheduling of Drugs and Poisons Chemical Abstracts Service Registry Number

This MSDS summarises the best knowledge of Tumbleweed Sales Pty Ltd of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this MSDS in the context of how the product will be handled and used in the workplace. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Tumbleweed so we can attempt to obtain additional information from our suppliers. Tumbleweed's responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request. Please read all labels carefully before using product. This MSDS is prepared in accordance with the National Code of Practice for the Preparation of Material Safety Data Sheets, 2nd Ed, [NOSC:2011(2003)]. ©Tumbleweed Sales Pty Ltd.