



## MATERIAL SAFETY DATA SHEET

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### STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Worksafe Australia

### COMPANY NAME & ADDRESS

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### PRODUCT IDENTIFICATION

**Product Name** : **Multicrop Deep Watering Granules**  
U.N. Number : Not Applicable  
Hazchem Code : Not Applicable  
Dangerous Goods Class : Not Applicable  
Poisons Schedule : Not Applicable  
Active Constituents : Blend of non-ionic surfactants absorbed on an inert carrier.  
Use : Multicrop Deep Watering Granules are granules impregnated with a blend of surfactants to aid water penetration and absorption in soils and various potting mixes. Multicrop Deep Watering Granules minimize water wastage and run-off, increasing the utilization and efficiency of applied water to indoor and outdoor plants.

### PHYSICAL PROPERTIES & DESCRIPTION

Appearance : Granular solid.  
Boiling Point (760mmHg) : Not Applicable.  
Corrosiveness : Not Applicable.  
Evaporation : Nil. (Once wet, water can evaporate from the granules).  
Flammability : Non-flammable.  
Flash Point (°C) : Not exhibited.  
Odour : None.  
Oxidizing/Reducing : None Known.  
pH : Not Applicable.  
Solubility (% by wt) : Insoluble, but some surfactant leaches out.

Specific Gravity : Not Applicable.  
Stability : Stable.  
Bulk Density (g/cm<sup>3</sup>) : Approx. 0.82

### **HEALTH HAZARD INFORMATION**

Health Hazard : Maintain high standards of personal hygiene. Wash hands and face after use.

### **HEALTH EFFECTS:**

Ingestion : May cause discomfort due to expansion with moisture from the stomach. Low toxicity product.

Eye : There is the possibility of physical abrasion of the eye. Absorbed surfactants may cause slight irritation to the eyes which should cease on removal of product.

Skin : Not an irritant or primary skin sensitiser.

Inhaled : This product is non-volatile but inhalation of dust may cause irritation. Avoid inhalation of dust.

### **FIRST AID:**

Ingestion : Water may be given to drink only if the patient is fully conscious and not convulsing. Do not induce vomiting unless directed by a doctor. Rest and reassure the patient and seek medical attention.

Eye : Do not rub eyes. Hold eye open and irrigate with plenty of water for 15 minutes. If irritation persists, seek medical attention.

Skin : Wash skin and clothes with soap and warm water.

Inhaled : Remove patient to fresh air and ensure airways are cleared of any blockages. If recovery is delayed, seek medical attention.

Notes to Physician : Treat symptomatically.

### **PRECAUTIONS FOR USE**

Personal Protection : Maintain high personal hygiene standards.

Ventilation : Natural ventilation is sufficient to remove any dust evolved.

Flammability : Non-flammable.

Storage : Keep dry by storing in original container.

### **SAFE HANDLING INFORMATION**

Spillage : Contain spill. Sweep and/or vacuum spilt granules and dust.  
CAUTION: spillages can be very slippery once wet.

Disposal	: Place in suitable container for disposal or scatter over lawns or garden beds, etc. Dispose according to requirement of the E.P.A.
Storage/Transport	: Store in original, tightly closed container in a cool, dark, dry place. Avoid extremes of temperature and prolonged exposure to direct sunlight.
Fire Hazard	: Although product is non-flammable, when handling large (bulk) quantities, flammable dust clouds can be formed. Avoid creating dust and keep away from sources of ignition. If involved in a fire, use carbon dioxide, dry powder or foam in preference to water spray.
Explosion Hazard	: None.

### **OTHER INFORMATION**

None.

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### **DISCLAIMER**

This Material Safety Data Sheet has been developed according to Worksafe Australia / NOHSC Guidelines.

All information is as accurate and up to date as possible. Since Multicrop (Aust.) Pty. Ltd. cannot anticipate or control the conditions under which this information may be used, each user should review the information in the specific context of the intended application. Multicrop (Aust.) Pty. Ltd. will not be responsible for damages of any nature resulting from use of or reliance upon this information.

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