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MATERIAL SAFETY DATA SHEET
E & G Beneficial Microbes

1. IDENTIFICATION OF MATERIAL

PRODUCT NAME E & G Beneficial Microbes
OTHER NAMES N/A
USE Hydroponic Soil Nutrient
SUPPLIER VOTTI ENTERPRISES PTY LTD
ACN 169 691 098
ADDRESS 8 TANIA AVE WINDSOR GARDENS SA 5087
EMERGENCY PHONE 0432 268 811

2. DETAILS

EVAPORATION RATE: 0.0% powder with low evaporation rate

SOLUBILITY IN WATER: Partial

FLAMMABILITY: Non flammable

EXTINGUISHING MEDIA: Water

APPEARANCE: Buff/Olive Coloured Powder

ODOUR: Earthy organic odour

PH: 7 to 8 in Water

BULK DENSITY: 0.8 – 0.85 g/cc

SPECIAL FIRE FIGHTING PROCEDURES: None

HAZARD CLASS: None (nonpathogenic microorganisms)

CONDITIONS TO AVOID: Excessively high or low temperatures. Acids and alkali may inactivate the bacteria and fungi.

USE: Plant probiotic for the addition to soil, plants and seeds.

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EFFECTS OF OVER EXPOSURE:

General: Microorganisms are all class 1 and nonpathogenic but may cause infection when in contact with open wounds. The microorganisms are susceptible to commonly used antibiotics.

Ingestion: No effect if ingested in small amounts. Product considered nontoxic by ingestion

Eye Contact: May cause irritation of the eye.

Skin Contact: May cause slight redness if individual has a history of dermal allergic reaction.

Inhalation: Avoid inhalation of the product. Dust may cause irritation.

EMERGENCY AND FIRST AID PROCEDURES

Eye contact: Flush repeatedly with water. Consult a physician.

Skin contact: Wash with liberal amounts of water. Wash hands thoroughly after handling. It is advisable to wear gloves when handling this product

SPILLED MATERIAL: Very small spills can be flushed to the drainage system. Larger spills must be collected for disposal.

DISPOSAL: Disposal of this product or its residue must be in accordance with all local and national regulations.

SPECIAL PRECAUTIONS: As with all powdered products it is advisable to wear safety glasses, gloves and a dust respirator when handling

STORAGE AND HANDLING: Store in a cool dry area and prevent skin and eye contact when handling. Do not freeze.

16. OTHER INFORMATION

Information for this product is believed to be reliable, however buyer and user assume all risk of use, handling and storage whether in accordance with directions or not. VOTTI ENTERPRISES PTY LTD and its agents and employees give no guarantee or warranty of any kind express or implied concerning the use of this product and will not accept any responsibility whatsoever whether in contract or tort for any loss including consequential loss arising out of the use of this product or caused by this product. Any advice provided by VOTTI ENTERPRISES PTY LTD in respect of the use, handling and storage of this product is of a general nature only and as such, VOTTI ENTERPRISES PTY LTD recommend you consult an agronomist prior to product application.