

GENESIS® LEONARDITE HUMATE GRANULES

MATERIAL SAFETY DATA SHEET

Microbial Solutions (Pty) Ltd
P O Box 103, Kya Sand, 2163
Republic of South Africa

Tel: (011) 462-2408
Fax: (011) 462-2296

Identification

Product Name: **GENESIS® LEONARDITE HUMATE GRANULES**
Description: Leonardite based product.
Hazardous Ingredients: None. Not regulated.

Physical Data

Boiling Point: N/A
pH: 8.5 - 9.5
Solubility in water: 80%
Appearance: Black granule.

Fire and Explosion Hazard Data

Ignition Temperature; Not determined
Extinguishing media: N/A
Special fire fighting procedures: None

Reactivity Data

Stability: Stable
Hazardous polymerisation: None
Conditions to avoid: None
Materials to avoid: None
Hazardous decomposition: None

Toxicity Information

Acute toxicity: No applicable information.
Chronic Toxicity: No toxic effects known
Mutagenicity: None

First Aid

Ingestion: None recommended. Consult physician.
Inhalation: N/A
Skin contact: Wash with soapy water
Eye contact: Flush with clean water. Consult physician.

Special protection Information

Respiratory protection: No adverse cases reported. However in the interests of good farming practices use approved respiratory when spraying, and do not inhale mist.
Eye protection: No adverse cases reported. However in the interests of good farming practices use safety goggles when applying.

Spill or Leak Procedures

Steps recommended: Clean up spill with soapy water. No special restrictions on disposal of wash water.

Special Precautions

Handling and Storage: Keep containers closed when not in use to minimise the risk of spillage. Use good industrial hygiene practises. This material is not considered a hazardous material and may be disposed of in landfills or sanitary sewers.

Regulatory Information

EPA: This material is not considered to meet any hazard category.
Act 36 of 1947: Not applicable, does not fall under the Act
Transportation: Classification for this product is: Not regulated.
Dot Classification: Non-toxic, Chemical NOI,
Non-hazardous