

BioGrow – Material Safety Data Sheet

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GENERAL INFORMATION:

Product Name: BioGrow
Product Code: BG20
Product Classification: Soil Conditioner/Stimulant

PHYSICAL AND CHEMICAL PROPERTIES:

Description: Liquid
Solubility in Water: Soluble
pH of 1% solution: 8.5
Specific Gravity: 1.1
Colour: Brown Liquid
Odour: No distinctive odour
Poisons Schedule Not scheduled

HAZARDOUS INGREDIENTS: None

FIRE DATA:

Flash Point: N/A
Extinguishing Media: water, carbon dioxide, foam, etc...

REACTIVITY DATA:

- **Stability:** Stable for 3 years after production if properly capped and stored.
- **Hazardous Polymerisation:** N/A
- **Incompatibility:** Compatible with most Agricultural chemicals known.

TOXICITY DATA:

Acute – Swallowed Small quantities not harmful, large quantities may cause nausea or vomiting
Acute – Eye May cause mild irritation or redness of the eye
Acute – Skin May cause irritation of the skin in individuals with sensitive skin
Acute – Inhaled May cause irritation of the throat in individuals with sensitive skin

FIRST AID

Swallowed Wash mouth out with water then drink plenty of water. If irritation develops seek immediate medical attention

Eye If contact with the eye occurs, wash with copious amounts of water for approximately 15 minutes, holding eyelids open. If irritation develops seek immediate medical attention

Skin Wash thoroughly with soap and water. If irritation develops seek immediate medical attention

Inhaled Remove the source of contamination or move victim into fresh air

First Aid Facilities Normal washroom facilities

PRECAUTIONS FOR USE

Exposure Limits No exposure standards have been developed for this product

PERSONAL PROTECTION

The product is a non-volatile liquid made completely from organic materials, however it is recommended, particularly for people who may have sensitive skin etc, to wear a face shield or light respiratory mask as well as overalls and gloves when handling the product.

ENVIRONMENTAL DATA:

Prevent discharge to the environment. If accidentally discharged, pick up spillage with appropriate cleaning equipment and report the accident to the EPA. For disposal, seek advice of the EPA.

STORAGE AND HANDLING:

- Store at room temperature.
- Keep lid closed firmly at all times.
- Keep away from the reach of children.
- Store away from food and animals.

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