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SAFETY INFORMATION SHEET **29/06/11**

PRODUCT IDENTIFICATION

Trade Name: Bloomer Booster
Analysis: 3 : 6 : 8 + Trace Elements & Magnesium
Packaging: 20kg Polythene bags / 5kg tubs

HAZARDS IDENTIFICATION

Classification: Not classified as dangerous.

COMPOSITION/INFORMATION ON INGREDIENTS

Formulation: Mini granular fertiliser comprising 3% Nitrogen, 6% Phosphorus Pentoxide and 8% Potassium Oxide, plus 2% Magnesium and 2% Iron.



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FIRST AID MEASURES

Accidental over exposure may result in the following symptoms:

Skin Contact:

Repeated and/or prolonged contact may cause irritation.

Ingestion:

May cause irritation of gastro intestinal tract leading to nausea, vomiting, abdominal pain and diarrhoea.

Eye Contact:

Not expected to present a significant hazard.

Inhalation:

Not expected to present a significant hazard.

Additional medical guidance is available to doctors from the National Poisons Information Service.

Contact: Irrigate with water thoroughly and seek medical advice.

Skin Contact: Wash with soap and water.

Remove and wash contaminated clothing.

Ingestion: Rinse out mouth with plenty of water and seek medical aid.

FIRE FIGHTING MEASURES

Non Flammable.

Extinguishing Media:

If involved in fire use water spray or dry powder.

Additional Information:

In intense heat, product decomposition will release hazardous fumes.

Special Protective Equipment:

Wear self-contained breathing apparatus in confined spaces.

Contain contaminated run-off.



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ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wash hands and exposed skin after handling.

Environmental Precautions:

Do not allow to enter drains or sewers.

Spillages:

Sweep up carefully to avoid raising dust and transfer to suitable marked container.

HANDLING & STORAGE

Handling:

Do not block stack pallets.

Storage:

Store in original containers, tightly closed in a secure, well ventilated, cool but frost-free, dry area. Store clear of foodstuffs and in a separate stack from herbicides.

EXPOSURE CONTROLS/PERSONAL PROTECTION

In intense heat, product decomposition will release hazardous fumes. Wear self-contained breathing apparatus in confined spaces. Contain contaminated run-off.



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PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Brown and grey coloured granules
Odour:	Faint organic odour
pH:	not applicable - solid
Boiling Point:	Decomposes under intense heat
Melting Point:	Decomposes under intense heat
Flash Point:	None
Flammability:	Not flammable
Flammability Limit:	None
Auto Flammability:	None
Explosivity:	None
Oxidising Properties:	None
Vapour Pressure:	N/A
Relative Density:	N/A
Solubility:	Insoluble
Other Data:	None

STABILITY & REACTIVITY

Stability:	Stable under normal conditions.
Conditions to avoid:	Avoid high temperatures.
Hazardous Decomposition Products:	Product decomposition under intense heat may release toxic nitrogen and sulphur oxide fumes.

TOXICOLOGICAL

Based on product components, ingestion of large quantities may cause abdominal pain, nausea, vomiting and diarrhoea.

To the best of our knowledge physical, chemical and toxicological properties have not been fully investigated.



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ECOLOGICAL INFORMATION

Product contains nutrients essential to plant growth. Do not exceed recommended application rates.

DISPOSAL CONSIDERATIONS

Dispose of waste through a reputable waste disposal contractor in accordance with the Environmental Protection Act 1990.

TRANSPORT INFORMATION

Not classified as dangerous for carriage.

REGULATORY INFORMATION

Not classified as dangerous for supply. Occupational Exposure Standards: For gypsum: total inhalable $10\text{mg}/\text{m}^3$ (8hr), total respirable $5\text{mg}/\text{m}^3$ (8hr).

OTHER INFORMATION

The product label provides information on the use of the product: do not use otherwise, unless you have assessed any potential hazard involved and the safety measures required.

The information contained in this sheet is based on the best available information, including data from test results.

The classification of this preparation was carried out in accordance with directive 1999/45/EC and subsequent amendments modified by directive 2006/08/EC, taking account the directive 67/548/EC (Dangerous substances) modified by directive 2004/73/EC and Regulation (EC) 1907/2006 (REACH).



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This safety data sheet provides health and safety information. The product is to be in applications consistent with company advice. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information. Please consult company sales office for any further advice. To the best of the company's knowledge the information contained in this data sheet is correct at the time of publication. The user should contact the company for updated advice and in any event must be satisfied that the product is entirely suitable for its intended use. The company accepts no liability for any loss or damage resulting from reliance on this information.

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