

MATERIAL SAFETY DATA SHEET

BIOLEVEL MAIZENP

Compilation Date: 12/01/2017

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: Biolevel MaizeNP

Product code: 7041

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Biological Inoculant

1.3. Details of the supplier of the safety data sheet

Company name: Biolevel Ltd.
Mickland Hills Farm,
Bledington,
Gloucester, OX7 6XH, UK

Telephone: +44 7807 097946

Email: laurence@biolevel.net

1.4. Emergency telephone number

Emergency tel: +44 7807 097946
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: Biolevel MaizeNP

Contains: Spores of Nitrogen fixing and Phosphate solubilizing bacteria.

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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact:	Wash immediately with plenty of soap and water.
Eye contact:	Wash with water for at least 10 minutes with eyelids held open.
Ingestion:	Not harmful, drink plenty of water
Inhalation:	Remove person to fresh air. Keep warm and at rest.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation:	This product is considered to be non-hazardous.
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4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment:	Not applicable.
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Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media:	Any type appropriate for surrounding fire
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5.2. Special hazards arising from the substance or mixture

Exposure hazards:	None
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5.3. Advice for fire-fighters

Advice for fire-fighters:	Normal protective clothing
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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions:	None required
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6.2. Environmental precautions

Environmental precautions:	Not considered harmful to the environment
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6.3. Methods and material for containment and cleaning up

Clean-up procedures:	Dispose of in accordance with local authority regulations
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6.4. Reference to other sections

Reference to other sections:	Refer to section 8 of SDS.
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Section 7: Handling and storage

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7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Respiratory protection: Face mask.

Hand protection: Rubber gloves.

Eye protection: Safety goggles.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Powder

Colour: White

Solubility in water: Soluble

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

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10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Do not freeze Excess moisture

10.5. Incompatible materials

Materials to avoid: Strong acids. Alkalis.

10.6. Hazardous decomposition products

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Inhalation: This product is considered to be non-hazardous.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Not considered harmful to the environment.

Section 13: Disposal considerations

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13.1. Waste treatment methods

Disposal operations: Use as intended or Dispose of in compliance with all local and national regulations Spillage should be swept into suitable containers.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.