

## 1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION

- 1.1. Royalmix
- 1.2. Organic substrate, developed for green and flowering plants
- 1.3. Bertels B.V., Ommelpad 2, 6035 PC, Ospel, tel: +31 (0)495 63 15 59, fax: +31 (0)495 62 68 34
- 1.4. In case of emergency: +31 (0)495 63 15 59

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

- 2.1. White peat, black peat, worm castings, perlite, bone meal, blood meal, guano peru, basalt meal, seaweed meal, lava meal, feather meal, trace elements
- 2.2. t/m 2.6 do not apply

## 3. HAZARDS IDENTIFICATION

This product is not classified as a hazardous substance according to EC directives.

## 4. FIRST AID MEASURES

General	<b>No hazards which require specific first aid measures</b>
Inhalation	<b>Not applicable</b>
Eye contact	<b>Rinse with water</b>
Contact with skin	<b>Rinse with water</b>
Ingestion	<b>Seek medical advice</b>

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	<b>Water</b>
Extinguishing media which must not be used	<b>None</b>
Special exposure hazards	<b>None</b>
Special protective equipment for fire-fighters	<b>None</b>

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions	<b>None</b>
Environmental precautions	<b>None</b>
Methods for cleaning	<b>Pick up mechanical</b>

## 7. HANDLING AND STORAGE

7.1. Handling	<b>No special requirements</b>
7.2. Storage	<b>Store dry, room temperature, protect from direct sunlight</b>
7.3. Specific	<b>None</b>

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure limit values	<b>Not applicable</b>
8.2. Exposure controls	
8.2.1. Occupational exposure controls	
8.2.1.1. Respiratory protection	<b>Not necessary</b>
8.2.1.2. Hand protection	<b>Not necessary</b>
8.2.1.3. Eye protection	<b>Not necessary</b>
8.2.1.4. Skin protection	<b>Not necessary</b>
8.2.2. This product is not hazardous for the environment	

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Fase	<b>Solid</b>
Colour	<b>Brown</b>
Smell	<b>Soil</b>
Boiling point	<b>Not applicable</b>
Melting point	<b>Not applicable</b>
Auto-ignition temperature	<b>Not applicable</b>
Vapour pressure	<b>Not applicable</b>
Density	<b>280 - 340 grams / litre</b>
Solubility	<b>Not applicable</b>
pH	<b>6.5 - 7.5</b>

## 10. STABILITY AND REACTIVITY

10.1. Conditions to avoid	<b>None</b>
10.2. Materials to avoid	<b>None</b>
10.3. Hazardous decomposition products	<b>None</b>

## 11. TOXICOLOGICAL INFORMATION

No known significant effects or critical hazards.

## 12. ECOLOGICAL INFORMATION

The product is not harmful for nature and can be applied in diluted form to raise the fertility of the environment

12.1. Ecotoxicity	<b>Not poisonous</b>
12.2. Mobility	<b>Not applicable</b>
12.3. Persistence and degradability	<b>100% Biologically degradable</b>
12.4. Bioaccumulative potential	<b>Not applicable</b>
12.5. Other adverse effects	<b>Not applicable</b>

## 13. DISPOSAL CONSIDERATIONS

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Product	Follow regulations of local authorities for agro chemicals
Package	Empty packages are harmless, can be processed according to local regulations

## 14. TRANSPORT INFORMATION

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No danger regarding transport classification for each of the modal regulations: IMDG (sea), ADR (road, Council Directive 94/55/EC(9)), RID (rail, Council Directive 96/49/EC(10)), ICAO/IATA (air) N, ADR/RID/IMO.

## 15. REGULATORY INFORMATION

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Labels are according EC standards	According to EC 2003
R phrases	None
S phrases	None

## 16. GENERAL INFORMATION

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