

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

| | | | | | |
|---------------------|----------------------|-------------------|------------------------|---------------------|-------------------|
| Product Identifier | All mix | | [WHMIS Classification] | not applicable (NA) | |
| Product Use | Organic cultivation | | | | |
| Manufacturer's Name | Biobizz Worldwide BV | | Supplier's name | NA | |
| Street address | Koldingweg 7 | | Street address | NA | |
| City | Groningen | Province | Groningen | City | NA |
| Postal code | 9723HL | Emergency phone | 0031 (0)505414650 | Postal code | NA |
| Date MSDS prepared | 3-1-2011 | MSDS prepared by: | research department | Phone number: | 0031 (0)505414650 |

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Ingredients (<i>specific</i>) | % | CAS Number | LD ₅₀ of Ingredient (specify species and route) | LC ₅₀ of Ingredient (<i>specify species</i>) |
|---|---|------------|---|---|
| NA | | NA | NA | NA |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
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SECTION 3 — HAZARDS IDENTIFICATION

| | | | | | | | | | | |
|--------------------------|---|--------------------------|-----------------|--|-------------|--------------------------|------------|--------------------------|-----------|--------------------------|
| Route of entry | Skin contact | <input type="checkbox"/> | Skin absorption | | Eye contact | <input type="checkbox"/> | Inhalation | <input type="checkbox"/> | Ingestion | <input type="checkbox"/> |
| WHMIS Symbols] | na | | | | | | | | | |
| Emergency overview | na | | | | | | | | | |
| Potencial health effects | not dangerous in case of contact with eyes rinse with water and obtain medical advice only if irritation persist. | | | | | | | | | |

SECTION 4 — FIRST AID MEASURES

| | |
|--------------|---------------------------------------|
| Skin contact | none |
| Eye contact | rinse with water |
| Inhalation | obtain medical advice upon irritation |
| Ingestion | obtain medical advice upon irritation |

SECTION 5 — FIRE FIGHTING MEASURES

| | | | |
|-------------------------------|------------------------------|--|---------------------------------|
| Flammable | yes <input type="checkbox"/> | no <input checked="" type="checkbox"/> | If yes, under which conditions? |
| Means of extinction | | | |
| Flashpoint (° C) and Method | not applicable (na) | Upper Flammable Limit (% by volume) | na |
| Autoignition Temperature (°C) | not applicable (na) | Explosion Data — Sensitivity to Impact | na |
| Hazardous Combustion Products | not applicable (na) | | |
| [NFPA] | | | |

SECTION 6 — ACCIDENTAL RELEASE MEASURES

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| Leak and Spill Procedures |
| may be washed away to drain or sewer, but observe all local requirements |

SECTION 7 — HANDLING AND STORAGE

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| Handling procedures and storage requirements |
| no special precautions necessary, keep product above 5 degrees celcius to maintain shelflife of product |

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

| | | | | | | |
|---|--|-------------------------------------|--|-----------------------------------|-----------------------------------|--------------------------------|
| Exposure Limits | <input type="checkbox"/> ACGIH TLV | <input type="checkbox"/> OSHA PEL | <input type="checkbox"/> Other (specify) | | | |
| Specific Engineering Controls (such as ventilation, enclosed process) | | | | | | |
| no precautions necessary | | | | | | |
| Personal Protective Equipment | <input checked="" type="checkbox"/> Gloves | <input type="checkbox"/> Respirator | <input type="checkbox"/> Eye | <input type="checkbox"/> Footwear | <input type="checkbox"/> Clothing | <input type="checkbox"/> Other |
| If checked , please specify type | | | | | | |
| not necessary just precaution | | | | | | |

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

| | | | | | |
|------------------|----------------------|---------------------------------------|------|------------------------|------------------|
| Physical state | soil characteristics | Odour and Appearance | peat | Odour Threshold (ppm) | not available |
| Specific gravity | | Vapour Density (air = 1) | | Vapour Pressure (mmHg) | not applicable |
| Evaporation rate | | Boiling Point (° C) | | Freezing Point (° C) | |
| | | | | | |
| pH | 6,2 | Coefficient of Water/Oil Distribution | | [Solubility in Water] | solubla in water |

SECTION 10 — STABILITY AND REACTIVITY

| | | | |
|--|---|--|--------------------------------|
| Chemical Stability | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | If no, under which conditions? |
| Incompability with other substances | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, which ones? |
| Reactivity, and under what conditions? | | | |
| Hazardous Decomposition Products | | | |
| not applicable | | | |

SECTION 11 — TOXICOLOGICAL INFORMATION

| | | | |
|--------------------------------------|----------------|---------------------------|--|
| Effects of acute exposure | not applicable | | |
| Effects of chronic exposure | not applicable | | |
| Irritancy of products | | | |
| Skin sensitization | | Respiratory sensitization | |
| Carcinogenicity-IARC | | Carcinogenicity - ACGIH | |
| Reproductive toxicity | | Teratogenicity | |
| Embrototoxicity | | Mutagenicity | |
| Name of synergistic products/effects | | | |

SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste disposal

no special general requirements but observe all local legal requirements

SECTION 14 — TRANSPORT INFORMATION

| | | |
|------------------------------|--------|-----|
| Special shipping information | | |
| not applicable | | PIN |
| TDG | (DOT) | |
| (IMO) | (ICAO) | |

SECTION 15 — REGULATORY INFORMATION

| | |
|--|--------|
| [WHMIS Classification] | [OSHA] |
| [SERA] | [TSCA] |
| <i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR</i> | |

SECTION 16 — OTHER INFORMATION

Product is organic certified according to international standard.