

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION

- 1.1. Euro Pebbles
- 1.2. Inert and lightweight expanded clay aggregates applied in various plant cultivation methods
- 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. Expanded clay aggregates
- 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 | No hazards which require specific first aid measures |
| Inhalation | Not applicable Rinse |
| Eye contact | with water Rinse |
| Contact with skin | with water Seek |
| Swallow | medical advice |

5. FIRE-FIGHTING MEASURES

| | |
|--|-----------------------|
| Suitable extinguishing media | Not applicable |
| Extinguishing media which must not be used | Not applicable |
| Special exposure hazards | None |
| Special protective equipment for fire-fighters | None |

6. ACCIDENTAL RELEASE MEASURES

| | |
|---------------------------|---------------------------|
| Personal precautions | None |
| Environmental precautions | None |
| Methods for cleaning | Pick up mechanical |

7. HANDLING AND STORAGE

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|---------------|--|
| 7.1. Handling | No special requirements |
| 7.2. Storage | Store dry, room temperature, protect from direct sunlight |
| 7.3. Specific | None |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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|---|-----------------------|
| 8.1. Exposure limit values | Not applicable |
| 8.2. Exposure controls | |
| 8.2.1. Occupational exposure controls | |
| 8.2.1.1. Respiratory protection | Not applicable |
| 8.2.1.2. Hand protection | Not applicable |
| 8.2.1.3. Eye protection | Not applicable |
| 8.2.1.4. Skin protection | Use gloves |
| 8.2.2. This products is not hazardous for the environment | |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---------------------------|--|
| Fase | Solid, lightweight aggregate |
| Colour | Brown / Golden pebbles |
| Smell | Neutral |
| Boiling point | Not applicable |
| Melting point | Not applicable |
| Auto-ignition temperature | Not applicable |
| Vapour pressure | Not applicable |
| Density | 400 - 500 Kg/m³ |
| Solubility | Insoluble |
| pH | 7.0 - 8.5 (in aqueous solution) |

10. STABILITY AND REACTIVITY

| | |
|--|-------------|
| 10.1. Conditions to avoid | None |
| 10.2. Materials to avoid | None |
| 10.3. Hazardous decomposition products | None |

11. TOXICOLOGICAL INFORMATION

No significant effects or critical hazards known.

12. ECOLOGICAL INFORMATION

The product is not harmful for nature or the environment.

| | |
|-------------------------------------|-------------------------------------|
| 12.1. Ecotoxicity | Not poisonous |
| 12.2. Mobility | Not applicable |
| 12.3. Persistence and degradability | 100% Biologically degradable |
| 12.4. Bioaccumulative potential | Not applicable |
| 12.5. Other adverse effects | Not applicable |

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

Not harmful for 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

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

16. GENERAL INFORMATION

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