

## 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

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

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/m <sup>3</sup>
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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