



# BioWorks®

## Verdanta® PL-2 2-0-6

### SAFETY DATA SHEET

#### 1. Identification of the substance / mixture and of the company / undertaking

**Trade name:** Verdanta® PL-2 2-0-6  
**Type of product:** Fertilizer

**Manufacturer:** De Ceuster Meststoffen n.v. (DCM)  
**Address:** Bannerlaan 79  
B – 2280 Grobbendonk BELGIUM  
**Telephone:** 1.530.750.0150

**Distributor:** BioWorks, Inc.  
**Address:** 100 Rawson Road, Suite 205  
Victor, New York 14564, USA  
**Telephone:** 1.800.877.9443

**Emergency Phone:** In USA call CHEMTREC 24-hour toll-free hotline at 1.800.424.9300  
**(CHEMTREC)** Outside USA, call 1.703.527.3887 (collect calls accepted)

#### 2. Hazards identification

**Hazard classification:** Not classified

#### 3. Composition / information on ingredients

**Hazardous components:** No hazardous components

#### 4. First aid measures

**First aid measures**

- **Inhalation:** Inhalation not likely.
- **Skin contact:** Wash skin with mild soap and plenty of water.
- **Eye contact:** In case of eye contact, immediately rinse with clean water for 10-15 minutes.
- **Ingestion:** Rinse mouth.  
Seek medical attention immediately and show packaging, label or this sheets.

#### 5. Fire-fighting measures

- **Suitable extinguishing media:** All extinguishing media can be used.
- **Special procedures:** Exercise caution when fighting any chemical fire.
- **Special protective equipment for fire fighters:** Do not enter fire area without proper protective equipment, including respiratory protection.

#### 6. Accidental release measures

- **Clean up methods:** Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Dispose in a safe manner in accordance with local / national regulations.

#### 7. Handling and storage

- **Handling:** Do not eat or drink the product. Do not use as animal feed.  
Do not eat, drink or smoke while using this product.  
Wash and dry hands and other exposed areas with mild soap and plenty of water before eating, drinking or smoking and when leaving work.
- **Storage:** Store in dry, cool, well-ventilated area.  
Protect from direct sunlight.  
Store the product as cool as possible (< 25 °C), protected from substantial temperature fluctuations.  
Keep away from food, drink and animal feeding stuffs.  
Keep out of reach of children and pets.  
Store in original packing. Close packing tightly after use.



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#### 8. Exposure controls / personal protection

- **Respiratory protection:** Respiratory protection is not required under normal use.
- **Skin protection:** Not required.
- **Eye protection:** Eye protection is not required under normal use.
- **Hand protection:** Not required.
- **Ingestion:** Do not eat or drink the product. Do not use as animal feed. When using, do not eat, drink or smoke.

#### 9. Physical and chemical properties

- **Physical state:** liquid.
- **Color:** Brown/Black.
- **Odor:** Characteristic.
- **Density:** 1250 g/L

#### 10. Stability and reactivity

- **Stability and reactivity:** Stable under normal conditions
- **Hazardous decomposition products:** In case of fire carbon oxides.
- **Hazardous reactions:** None under normal conditions.

#### 11. Toxicological information

- **Other:** Non –carcinogenic effect, non-mutagenic, non-tetratogenic.

#### 12. Ecological information

- **Biodegradation (%):** Fully degrades into CO<sub>2</sub>, water and minerals that are considered plant nutrients.
- **Environmental precautions:** Prevent entry into public waters, rivers and lakes to avoid oxygen deficiency and eutrofication.

#### 13. Disposal considerations

- General:** Do not use the packaging for other purposes.  
Dispose in a safe manner in accordance with local / national regulations.

#### 14. Transport information

- General information:** Not regulated.  
Not considered as a hazardous product according to national and international transport regulations.

#### 15. Regulatory information

- Symbol(s):** None.  
**R Phrase(s):** None.



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### 16. Other information

**Further information:** None.

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