

MATERIAL SAFETY DATA SHEET

KB 11/01/93 (BS 17/05/1993) en KB 23/06/1995 (BS 26/10/1995)

1. Product name and manufacturer

- 1.1. Product name: TourTurf Granular Seaweed 1,5-0-2,7 (DK 1,5-0-2,3) (32010NG)
 1.2. Manufacturer: E. Marker A/S – Okslundvej 8, Bov, DK-6330 Padborg
 1.3. Telephone (for emergency): +45 74 67 08 08

2. Composition and information on ingredients

hazardous ingredients	CAS-no	concentration	hazard symbol	R-sentences
no hazardous ingredients	-	-	-	-

3. Risks

not a hazardous product

4. First-aid measure

- 4.1. In case of eye contact: wash with plenty of water. Consult doctor if irritation persists.
 4.2. In case of skin contact: wash with plenty of water and soap.
 4.3. In case of inhalation: in case of dust inhalation remove into fresh air
 4.4. In case of swallow: consult doctor immediately.

5. Fire-fighting measure

- 5.1. Extinguish with : Water, CO₂ or other similar products
 5.2. Products to avoid : none
 5.3. Special risks : not known
 5.4. Special clothes recommended : use respiratory mask

6. Accidental release measure

- 6.1. Towards individuals: wash hands and body with plenty of water and soap
- 6.2. Towards environment: sweep or scoop up and collect for disposal. Flush area with lots of water. Avoid contamination of streams and waterways.
- 6.3. Cleaning empty bags/boxes : collect product leftover and use as fertilizer

7. Handling and storage

- 7.1. Handling : no special precautions needed.
- 7.2. Storage : store in a cool, dry place. Keep away from chemicals. Keep in original package.

8. Exposure control / personal protection

- 8.1. Respiratory protection : not needed in open air
- 8.2. Ventilation : not needed; in case of dust open the area or use ventilation.
- 8.3. Protective gloves : optional
- 8.4. Eye protection : optional

9. Physical and chemical properties

- 9.1. Appearance : brown granular product
- 9.2. Odour : light organic flavour
- 9.3. pH (concentrated): n.a.
pH (10 %-water solution) : n.a.
- 9.4. Boiling point: n.a.
- 9.5. Melting point: n.a.
- 9.6. Evaporation rate: n.a.
- 9.7. Vapor pressure: n.a.
- 9.8. Specific density: 650 g/l
- 9.13. Solubility :
- in water : partly water soluble.

10. Stability and reactivity

- 10.1. Stability: stable under normal conservation conditions. Sensitive to microbiological decomposition
- 10.2. Conditions to avoid: humidity during storage
- 10.3. Incompatibility: microbiological decomposition and mineralisation; uptake by living creatures.
- 10.4. Hazardous decomposition and by-products: not known

11. Toxicological information

- 11.1. Symptoms of exposure:
 - in case of eye contact: irritation
 - in case of skin contact: slight irritation in case of sensitive skin
 - in case of inhalation: in case of dust : irritation
 - in case of swallow: nausea
- 11.2. Carcinogenic: n.a.
- 11.3. Toxicity:
 - Oral (LD-50 rat): n.a.
 - Dermal (LD-50 rabbit): n.a.
 - Inhalation (LC-50 4h): n.a.

12. Environmental information

- 12.1. Water toxicity: inducing growth of algae
- 12.2. Environmental effects: increases fertilizer content of soils
- 12.3. Decomposition: easily by micro-organisms
- 12.4. Bio-accumulation: none

13. Disposal consideration

Waste material should be dumped under condition which meet all federal, state and local environmental control regulations

14. Transportation Information

- 14.1. Product Identification Number (UN number): -
- 14.2. Truck ADR/RID: -
- 14.3. Cargo IMDG: -
- 14.4. Cargo IATA/ICAO: -

15. Legal information

- 15.1. Label: fertiliser NPK Compound organic
- Hazard symbol: none
- Ingredients: prime materials for fertilizer production
- Warnings in use: none

15.2. EINECS number: -

16. Other information

This information is given without warranty, express or implied, about product quality and product effects, except that it is accurate to the best knowledge of the E.Marker A/S company.

Date: 29.06.2017