



## SAFETY DATA SHEET

### TourTurf® HPE Herbal Plant Extract

#### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**Product identifier:** TourTurf HPE Herbal Plant Extract

**Details of the supplier of the safety data sheet:**  
E.Marker A/S  
Okslundvej 8, DK-6330 Padborg, Denmark  
Tel: +45 74 67 08 08 Fax: +45 79 30 41 90  
Email: info@emarker.dk

**Emergency telephone number:** +45 74 67 08 08

#### 2. COMPOSITION AND INFORMATION ON INGREDIENTS

**Raw material:** Garlic

**Additives:** Preservatives and inert materials

#### 3. HAZARDS IDENTIFICATION

**Possible exposure:** Ingestion, inhalation and skin contact

**Eye contact:** Slight burning

**Skin contact:** Non-irritant

**Ingestion:** Non-toxic

**Inhalation:** Non-toxic

#### 4. FIRST AID MEASURES AND PRECAUTIONS

**Eye contact:** Immediately rinse with water for 5 minutes

**Skin contact:** Wash skin with water

**Ingestion:** Rinse mouth with water and drink a large quantity of water

**Inhalation:** Remove product or move person to fresh air

**5. FIRE HAZARDS**

<b>Flash point:</b>	None to boiling
<b>Flammable limits:</b>	Not applicable
<b>Extinguishable media:</b>	Use water spray, dry chemical or carbon dioxide
<b>Firefighting procedure:</b>	Remove container from fire area
<b>Combustion products:</b>	Vapours are non-toxic and non-irritant

**6. ACCIDENTAL RELEASE MEASUREMENTS**

<b>Spillage/leaking:</b>	Stop leak, contain spill and absorb with soil or natural absorbents. Sweep up waste and place in container for disposal. Wash down area. Uncontaminated spilled material may be re-used
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**7. HANDLING AND STORAGE**

<b>Handling:</b>	Avoid eye contact and prolonged skin contact. Respiratory protection is not required, but its use is recommended. Sealed containers may develop pressure. Open with caution. Wash hands thoroughly after handling the product.
<b>Storage:</b>	Store in the original labelled container in a cool place away from direct sunlight. Keep separate from food and feed products and out of reach of children and animals.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION**

<b>Personal protective equipment:</b>	Chemical goggles or shielded safety glasses and rubber or neoprene gloves are not required, but its use is recommended.
<b>Respiratory:</b>	Protection normally not required, but a respirator can be used.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	A smooth textured garlic liquid extract
<b>Odour:</b>	Garlic
<b>pH:</b>	5.0 ± 0.5
<b>Vapour pressure:</b>	not available
<b>Vapour density:</b>	not available
<b>Percent volatile:</b>	not available

**10. STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable for 1 year under normal storage conditions.
<b>Conditions to avoid:</b>	Storage in direct sunlight.
<b>Incompatibility:</b>	Strong bases and oxidizing agents.
<b>Hazardous decomposition:</b>	No products known.
<b>Hazardous polymerization:</b>	None known.

**11. TOXICOLOGICAL INFORMATION**

<b>Inhalation:</b>	This product is not expected to be toxic by inhalation.
<b>Skin irritation:</b>	Non-irritant.
<b>Eye irritation:</b>	Slight irritation
<b>Chronic effects:</b>	None known.

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicology:</b>	Due to the non-toxic classification of this Product, no negative impact on wildlife is expected.
<b>Biodegradation:</b>	Oxidation and microorganisms.

**13. DISPOSAL CONSIDERATION**

<b>Disposal:</b>	Product and container to be disposed of in accordance with local regulations.
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**14. TRANSPORTATION INFORMATION**

Not regulated.

**15. REGULATORY INFORMATION**

**Classification:** This product is considered non-toxic and non-irritant.

**Date of first edition:** 1 February 2007

**Amendment date:** 29 January 2024

**IMPORTANT:**

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