

Safety Data Sheet

SECTION 1: IDENTIFICATION OF THE CHEMICAL PRODUCT OF THE COMPANY/UNDERTAKING

1.1 Product identifier

TourTurf Defend Universal Garlic Biostimulant is a 100% organic plant strengthening tonic for grass, trees and bushes, primarily composed of plant extracts.

1.2 Relevant identified uses of the substance or mixture, and uses advised against

TourTurf Defend Universal Garlic Biostimulant is a 100% organic plant strengthening tonic for grass, trees and bushes, primarily composed of plant extracts.

1.3 Details of the supplier of the safety data sheet

Manufacturer:

Inteq ApS
Bollervej 33
DK-9480 Løkken
Denmark

Marketed by:

E Marker A/S
Padborgvej 3, Bov
DK-6330 Padborg
Denmark

Tel.: +45 7467 0808

www.emarker.dk

info@emarker.dk

1.4 Emergency telephone number

112: Poison Information Centre

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

No classification.

2.2 Label elements

No label elements.

2.3 Other hazards

None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

The product primarily contains plant extracts from, amongst others, garlic and nettle.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Skin contact: If the product comes into contact with the skin, wash skin immediately with soap and water.

Eye contact: If the product comes into contact with the eyes, rinse the eyes immediately with clean water. If discomfort continues, seek medical attention.

Inhalation: Remove the person to fresh air.

Ingestion: If ingested, immediately rinse the mouth thoroughly with clean water.

Avoid getting the spray on the skin or in the eyes.

Wash the skin after the work.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: May cause skin irritation.

Eye contact: May cause eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

Eye contact: If discomfort continues, seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing agent

Select the extinguishing agent according to the surrounding conditions.

5.2 Special hazards arising from the substance or mixture

The product is not flammable.

5.3 Advice for firefighters

Usual fire-fighting measures. No special instructions.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear gloves.

6.2 Environmental precautions

Absorb spills with dry sand, granulate, soil or similar material.

6.3 Methods and materials for containment and cleaning up

Not applicable.

6.4 Reference to other sections

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Wash hands after handling or using the product.

7.2 Conditions for safe storage, including any incompatibilities

The product should be stored frost-free in sealed and undamaged original packaging, protected from direct sunlight and other heat sources.

7.3 Specific end use(s)

TourTurf Defend Universal Garlic Biostimulant is a 100% organic plant strengthening tonic for grass, trees and bushes.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No control parameters.

8.2 Exposure controls

Eyes: Wear protective goggles.

Skin: Wear plastic or nitrile gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Density: approx.. 1 kg/l

Odour: Strong garlic odour

Colour: Yellowish

pH: 2.7

Solubility: Water-soluble

Flashpoint: -

Explosion limits: -

9.2 Other information

The product is primarily manufactured from plant extracts. No chemical substances have thus been added.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

The product is not reactive under normal conditions.

10.2 Chemical stability

The product is stable under normal conditions.

10.3 Possibility of hazardous reactions

None known.

10.4 Conditions to avoid

None known.

10.5 Materials to avoid

None known.

10.6 Hazardous decomposition products

None known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

The ingredients are not assessed to be particularly hazardous to health, as garlic is a foodstuff.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

The ingredients are not assessed to be particularly hazardous to health, as garlic is a foodstuff.

12.2 Persistence and degradability

The ingredients are not expected to be persistent in the environment.

12.3 Bioaccumulative potential

The ingredients are not expected to bioaccumulate.

12.4 Mobility in soil

The ingredients are not expected to be mobile in soil.

12.5 Results of PBT and vPvB assessment

The product is not considered to be PBT or vPvB.

12.6 Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Empty containers and remnants may be disposed of with ordinary refuse.

SECTION 14: TRANSPORT INFORMATION

The product is not covered by the rules applying to the transport of dangerous goods.

14.1 UN number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Not applicable.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

European Parliament and Council Regulation (EC) no. 1272 /2008 of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending regulation (EC) no. 1907/2006.

15.2 Chemical safety assessment

TourTurf Defend Universal Garlic Biostimulant is a 100% organic plant strengthening tonic, primarily composed of plant extracts.

SECTION 16: OTHER INFORMATION

No other information.