

# SAFETY DATA SHEET NATURVIGOR

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name NATURVIGOR

Product number SOT008/25, RAW005, RAW016

**REACH registration notes**This SDS is produced voluntarily because the product does not meet the criteria for

classification as hazardous in accordance with Regulation (EC) No 1272/2008 or GB-CLP

Regulation, UK SI 2019/720 and UK SI 2020/1567, as applicable.

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

Identified uses Fertiliser for use on managed amenity turf

## 1.3. Details of the supplier of the safety data sheet

**Supplier** Headland Amenity Ltd.

1-3 Freeman Court Jarman Way Royston Hertfordshire SG8 5HW

+44 (0)1763 255550 sds@headlandamenity.com

Contact person Wendy Johnson

# 1.4. Emergency telephone number

**Emergency telephone** +44 (0)1763 255550 (09.00 - 17.00 GMT Monday - Friday)

National emergency telephone 111

number

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

# 2.2. Label elements

#### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

# SECTION 3: Composition/information on ingredients

## 3.1. Substances

Product name NATURVIGOR

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levels of disclosure.

## SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Inhalation** Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if any discomfort continues.

**Ingestion** Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin contact Remove affected person from source of contamination. Take off immediately all contaminated

clothing and wash it before reuse. Wash skin thoroughly with soap and water. Get medical

attention if any discomfort continues.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Continue to rinse for at least 15 minutes. Get medical attention if any

discomfort continues.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Inhalation** May cause respiratory system irritation.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Prolonged skin contact may cause redness and irritation.

**Eye contact** May cause temporary eye irritation.

## 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

# SECTION 5: Firefighting measures

## 5.1. Extinguishing media

Unsuitable extinguishing

media

products

firefighting

None known.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and

other toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during

No specific firefighting precautions known. Cool containers exposed to heat with water spray

and remove them from the fire area if it can be done without risk.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

# SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

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#### 6.2. Environmental precautions

**Environmental precautions** The product is not expected to be hazardous to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Collect spillage. Flush contaminated area with plenty of water.

#### 6.4. Reference to other sections

Reference to other sections Collect and dispose of spillage as indicated in Section 13.

#### SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Open container with care to avoid generating dust. Avoid spilling. Avoid contact with skin and Usage precautions

eyes. Wash hands thoroughly after handling.

Advice on general occupational hygiene Do not eat, drink or smoke when using this product.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away

from heat. Keep away from combustible materials. Acids. Oxidising materials.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure controls/Personal protection

## 8.1. Control parameters

# 8.2. Exposure controls

#### Protective equipment





Appropriate engineering

controls

Provide adequate ventilation.

Eye/face protection Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible. The following protection should be worn: Chemical splash goggles or

face shield. Provide eyewash station.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of skin contact.

Do not smoke in work area. Wash at the end of each work shift and before eating, smoking Hygiene measures

> and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. Do

not eat, drink or smoke when using this product.

Respiratory protection No specific recommendations. Respiratory protection may be required if excessive airborne

contamination occurs.

#### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

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## **NATURVIGOR**

Appearance Granules.

Colour Dark brown. Black.

Odour No characteristic odour.

Odour threshold No information available.

pH pH (diluted solution): 7.0 (20%)

Melting point No information available.

Initial boiling point and range No information available.

Flash point Mixture not classed as flammable

Evaporation rate

No information available.

Evaporation factor

No information available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or

explosive limits

Not applicable.

Vapour pressure

Vapour density

No information available.

Solubility(ies) Insoluble in water.

Partition coefficient

No information available.

Auto-ignition temperature

No information available.

No information available.

No information available.

No information available.

**Explosive properties** Not considered to be explosive.

Oxidising properties Does not meet the criteria for classification as oxidising.

9.2. Other information

Other information No information required.

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product. Stable under normal

conditions.

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures. Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid Avoid excessive heat for prolonged periods of time.

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#### 10.5. Incompatible materials

Materials to avoid Strong acids. Strong alkalis. Oxidising agents.

## 10.6. Hazardous decomposition products

Hazardous decomposition

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and

products

other toxic gases or vapours.

## SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Toxicological effects** No information available.

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**Inhalation** Dust may irritate the respiratory system.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** May cause skin irritation.

**Eye contact** May cause eye irritation.

## SECTION 12: Ecological information

**Ecotoxicity** Not regarded as dangerous for the environment.

12.1. Toxicity

#### 12.2. Persistence and degradability

Persistence and degradability The product is readily biodegradable.

## 12.3. Bioaccumulative potential

Bioaccumulative potential No information available.

Partition coefficient No information available.

12.4. Mobility in soil

**Mobility** No information available.

# 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

## 12.6. Other adverse effects

Other adverse effects Not applicable.

## SECTION 13: Disposal considerations

# 13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

**Disposal methods**This material and its container must be disposed of in a safe way.

## SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

## 14.1. UN number

Not applicable.

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#### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

No transport warning sign required.

## 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No

## 14.6. Special precautions for user

Not applicable.

## 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

#### SECTION 15: Regulatory information

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

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

**Revision comments**Supplier contact and emergency contact details updated. NOTE: Lines within the margin

indicate significant changes from the previous revision.

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Risk phrases in full Not classified.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.