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Replaces Version: 6 / GB Print date: 27.05.21

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

#### 1.1. Product identifier

Treatex Anti Slip Additive 1145

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

## Use of the substance/preparation

Surface treatment of wood and other materials

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

#### Manufacturer

Treatex ltd, unit i, howland road business park

Thame, oxon OX9 3GQ

Telephone no. +44 (0) 1844 260416 Fax no. +44 (0) 1844 358160 E-mail address info@treatex.co.uk

## 1.4. Emergency telephone number

Germany: +49 (0) 30 30686700

## 2. Hazards identification

## 2.1. Classification of the substance or mixture

### Classification (Regulation (EC) No. 1272/2008)

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

### 2.2. Label elements

## Labelling according to regulation (EC) No 1272/2008

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

#### 2.3. Other hazards

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB) (if not listed in Section 3).

## 3. Composition/information on ingredients

#### Note

For explanation of abbreviations see section 16.

This product does not contain substances of very high concern (Regulation (EC) No 1907/2006 (REACH), Article 57) (if not listed in Section 3).

#### 4. First aid measures

### 4.1. Description of first aid measures

#### **General information**

Get medical advice/attention if you feel unwell.

## After inhalation

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Take affected person to fresh air. In all cases of doubt, or when symptoms persist, seek medical attention.

#### After skin contact

Wash off immediately with soap and water. Consult a doctor if skin irritation persists.

## After eye contact

Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice. Take medical treatment.

## After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Do not induce vomiting. Take medical treatment.

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

None known

# 4.3. Indication of any immediate medical attention and special treatment needed Hints for the physician / treatment

Treat symptomatically.

## 5. Firefighting measures

## 5.1. Extinguishing media

## Suitable extinguishing media

Recommended: alcohol resistant foam, CO2, powders, water spray/mist

## Non suitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire.

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

Fire will produce dense black smoke. In a fire, hazardous decomposition products may be produced. Exposure to decomposition products may cause a health hazard. Vapours can form an explosive mixture with air.

### 5.3. Advice for firefighters

## Special protective equipment for fire-fighting

In case of combustion evolution of dangerous gases possible. Use self-contained breathing apparatus.

## Other information

Standard procedure for chemical fires. Do not allow run-off from fire fighting to enter drains or water courses. Cool closed containers exposed to fire with water.

#### 6. Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Avoid dust formation.

## 6.2. Environmental precautions

Do not allow to enter drains or waterways. Do not allow to enter soil, waterways or waste water canal. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

Pick up mechanically. Clean contaminated floors and objects thoroughly, observing environmental regulations. Send in suitable containers for recovery or disposal.

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## 6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

## 7. Handling and storage

## 7.1. Precautions for safe handling

## Advice on safe handling

Avoid dust formation. Do not breathe dust. Use personal protective clothing. For personal protection see Section 8.

## Advice on protection against fire and explosion

Dust can form an explosive mixture with air. Fight fire with normal precautions from a reasonable distance.

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

## Requirements for storage rooms and vessels

Keep only in the original container in a cool, well ventilated place. Store in a closed container.

## Hints on storage assembly

No special hazards have to be mentioned.

## Storage classes

Storage class according to TRGS 510 13 Non- combustible solids

#### Further information on storage conditions

Protect from frost. Protect from heat and direct sunlight. Keep away from sources of ignition - No smoking. Store in accordance with the particular national regulations.

### 7.3. Specific end use(s)

See exposure scenario, if available.

## 8. Exposure controls/personal protection

## 8.1. Control parameters

Other information

### 8.2. Exposure controls

### **Exposure controls**

Users are advised to consider national Occupational Exposure Limits or other equivalent values. Provide for sufficient ventilation. This can be achieved by local exhaust or general exhaust air collection. Wear a suitable respirator if the ventilation is not sufficient to keep the solvent vapour concentration below the occupational limit values.

## Respiratory protection

Recommended Filter type: Half mask with a particle filter P2 (EN 143).

## Hand protection

Protective gloves complying with EN 374.

Glove material

Appropriate Material Nitrile rubber

Material thickness >= 0,4 mm

For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

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The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

The breakthrough time must be greater than the end use time of the product.

This recommendation is valid only for the product named in this safety data sheet supplied by us, and only for the indicated intended use purposes.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance.

## Eye protection

Wear eye glasses with side protection according to EN 166.

## **Body protection**

Wear suitable protective clothing. Remove contaminated clothing and wash it before reuse. Wash hands before breaks and after work.

## 9. Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Form Powder
Colour white
Odour odourless

**Odour threshold** 

Remarks not determined

Specific surface

Remarks not determined

Particle size

Remarks not determined

**Melting point** 

Remarks not determined

Freezing point

Remarks not determined

Initial boiling point and boiling range

Remarks Not applicable

Flash point

Value > 60 °C

**Evaporation rate** 

Remarks not determined

Flammability (solid, gas)

not determined

Upper/lower flammability or explosive limits

Remarks not determined

Vapour pressure

Value < 1000 hPa

Vapour density

Remarks not determined

**Density** 

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Value appr. 1,14 kg/l

Temperature 20 °C

Solubility in water

Remarks not determined

Solubility(ies)

Remarks not determined

Partition coefficient: n-octanol/water

Remarks not determined

Ignition temperature

Remarks not determined

**Decomposition temperature** 

Remarks not determined

**Viscosity** 

Remarks not determined

Efflux time

Remarks not determined

**Explosive properties** 

evaluation not determined

**Oxidising properties** 

Remarks not determined

9.2. Other information

Non-volatile content

Value 100 %

Method calculated value

Other information

This information is not available.

## 10. Stability and reactivity

## 10.1. Reactivity

No materials to be especially mentioned.

### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Heat, flames and sparks.

### 10.4. Conditions to avoid

To avoid thermal decomposition, do not overheat.

## 10.5. Incompatible materials

No special restrictions on storage with other products.

## 10.6. Hazardous decomposition products

None

## 11. Toxicological information

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## 11.1. Information on toxicological effects

**Acute oral toxicity** 

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Acute dermal toxicity

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Acute inhalational toxicity

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Sensitization

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Mutagenicity

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Reproductive toxicity

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Carcinogenicity

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

#### Specific Target Organ Toxicity (STOT)

Single exposure

Method Calculation method (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Repeated exposure

Remarks Based on available data, the classification criteria are not met.

**Aspiration hazard** 

Based on available data, the classification criteria are not met.

## Other information

No toxicological data are available.

## 12. Ecological information

## 12.1. Toxicity

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

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## 12.2. Persistence and degradability

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

## 12.3. Bioaccumulative potential

### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

#### Partition coefficient: n-octanol/water

Remarks not determined

## 12.4. Mobility in soil

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

## Mobility in soil

no data available

### 12.5. Results of PBT and vPvB assessment

## **General information**

For this subsection there is no ecotoxicological data available on the product as such.

#### 12.6. Other adverse effects

#### **General information**

For this subsection there is no ecotoxicological data available on the product as such.

### General information / ecology

For this subsection there is no ecotoxicological data available on the product as such.

## 13. Disposal considerations

## 13.1. Waste treatment methods

## Disposal recommendations for the product

FWC waste code

080199 - wastes not otherwise specified

Where possible recycling is preferred to disposal or incineration.

Do not allow to enter drains or waterways.

## Disposal recommendations for packaging

Completely emptied packagings can be given for recycling.

## 14. Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee
14.1. UN number	Not classified as dangerous in the meaning of transport regulations.	Not classified as dangerous in the meaning of sea and air transport regulations.
14.5. Environmental hazards		no

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## 15. Regulatory information

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

VOC

VOC (EU) 0 % 0 g/l

## 15.2. Chemical safety assessment

For this substance / mixture a chemical safety assessment was not carried out.

## 16. Other information

#### **Abbreviations**

ADR - Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID - Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning theInternational Transport of Dangerous Goods by Rail)

IMDG - International Maritime Code for Dangerous Goods

IATA - International Air Transport Association

IATA-DGR - Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO-TI - Technical Instructions by the "International Civil Aviation Organization" (ICAO)

GHS - Globally Harmonized System of Classification and Labelling of Chemicals

EINECS - European Inventory of Existing Commercial Chemical Substances

CAS - Chemical Abstracts Service (division of the American Chemical Society)

GefStoffV - Gefahrstoffverordnung (Ordinance on Hazardous Substances, Germany)

LOAEL - Lowest Observed Adverse Effect Level

LOEL - Lowest Observed Effect Level

NOAEL - No Observed Adverse Effect Level

NOEC - No Observed Effect Concentration

NOEL - No Observed Effect Level

OECD - Organisation for Econpmic Cooperation and Development

VOC - Volatile Organic Compounds

Changes since the last version are highlighted in the margin (\*\*\*). This version replaces all previous versions.

This safety datasheet only contains information relating to safety and does not replace any product information or product specification.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.

The 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, unless specified in the text.

The information contained herein is based on the present state of our knowledge and does therefore not guarantee certain properties.