

# SAFETY DATA SHEET Giromax® Guttercoat

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

1.1. Product identifier

Product name Giromax® Guttercoat

Product number PP008

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

**Identified uses** PC 9a: Coatings and paints, thinners, paint removers.

1.3. Details of the supplier of the safety data sheet

Supplier Giromax Technology Ltd

Eagle House Bilton Way, Lutterworth LE17 4JA

Contact person sales.orders@giromax.co.uk

1.4. Emergency telephone number 01455 558969 (Office hours 0900-1600 hrs)

## 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

Hazard statements NC Not Classified

Other information

#### 2.3. Other hazards

# SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

#### Giromax® Guttercoat

TRIMETHOXYVINYLSILANE 1-5%

CAS number: 2768-02-7 EC number: 220-449-8 REACH registration number: 01-

2119513215-52-0000

Classification

Flam. Liq. 3 - H226 Acute Tox. 4 - H332

The full text for all hazard statements is displayed in Section 16.

#### **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. Remove contaminated clothing. Wash

skin thoroughly with soap and water. Get medical attention if any discomfort continues.

**Eye contact** Remove any contact lenses and open eyelids wide apart. Wash with plenty of water. Continue

to rinse for at least 15 minutes. Get medical attention if irritation persists after washing.

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

General information No data available on the mixture itself.

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

Notes for the doctor Treat symptomatically.

# SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

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

**Hazardous combustion** Thermal decomposition or combustion products may include the following substances:

products Carbon dioxide (CO2). Carbon monoxide (CO).

5.3. Advice for firefighters

Protective actions during Cool containers exposed to heat with water spray and remove them from the fire area if it can

**firefighting** be done without risk.

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

for firefighters 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.

#### 6.2. Environmental precautions

**Environmental precautions** Avoid the spillage or runoff entering drains, sewers or watercourses.

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

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Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into

containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering

drains, sewers or watercourses.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

# 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.

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. Avoid inhalation of vapours. Observe any occupational

exposure limits for the product or ingredients.

Eyewface 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.

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.

Hygiene measures Do not eat, drink or smoke when using this product. Use appropriate skin cream to prevent

drying of skin. Promptly remove any clothing that becomes contaminated. Wash promptly if skin becomes contaminated. Wash at the end of each work shift and before eating, smoking

and using the toilet.

**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

Appearance Viscous liquid.

Colour Dark Grey.

Odour Mild.

Vapour pressure Not available.

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Partition coefficient Not available.

9.2. Other information

Other information No additional information

# SECTION 10: Stability and reactivity

10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous

No potentially hazardous reactions known.

reactions

10.4. Conditions to avoid

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

10.5. Incompatible materials

Materials to avoid Avoid contact with the following materials: Oxidising agents. Strong acids. Strong bases

10.6. Hazardous decomposition products

Hazardous decomposition

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

products

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 245.92

Inhalation Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following

overexposure may include the following: Coughing.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Liquid may irritate skin.

Eye contact Vapour or spray in the eyes may cause irritation and smarting.

SECTION 12: Ecological information

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

12.1. Toxicity

**Toxicity** No data on the mixture itself. Do not allow to enter drains or watercourses.

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not available.

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## 12.4. Mobility in soil

**Mobility** No data 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 None known.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

**General information** The generation of waste should be minimised or avoided wherever possible. Do not allow to

enter drains or watercourses.

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

#### 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.

# 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

# SECTION 16: Other information

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Abbreviations and acronyms ATE: Acute Toxicity Estimate.

used in the safety data sheet WEL: Workplace Exposure Limit.

CAS: Chemical Abstracts Service.

DMEL: Derived Minimal Effect Level.

DNEL: Derived No Effect Level.

PNEC: Predicted No Effect Concentration. OELV: Occupational Exposure Limit Value.

PBT: Persistent, Bioaccumulative and Toxic substance. vPvB: Very Persistent and Very Bioaccumulative.

**Revision comments** This is the first issue.

Revision date 10/02/2020

Revision 1

SDS number 32619

Hazard statements in full H226 Flammable liquid and vapour.

H332 Harmful if inhaled.

The information in this SDS is based on the present state of our knowledge and meets the requirements of EU and national laws. The user's working conditions however, are beyond our knowledge and control. The product is not to be used for purposes other than those specified under section 1 without a written permission. It remains the responsibility of the user to ensure that the necessary steps are taken to meet the laws and regulations. Handling of the product may only be done by people above 18 years of age, who are satisfactorily informed of how to do the work, the hazardous properties and necessary safety precautions. The information given in this SDS is to describe the product only in terms of health and safety requirements and should not, therefore, be construed as guaranteeing specific properties.