

## SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/6

### TYRE WAX

Revision 4

Revision date 2015-09-16

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

##### 1.1. Product identifier

|              |          |
|--------------|----------|
| Product name | TYRE WAX |
| Product code | M030     |

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

|                                       |  |
|---------------------------------------|--|
| Company                               | GreSolvent   |
| Address                               | Unit C1A<br>Wem Industrial Estate<br>Soulton Road<br>Wem<br>Shropshire<br>SY4 5SD<br>England |
| Web                                   | WWW.GRESOLVENT.CO.UK   |
| Telephone                             | +44 (0)1939 232326   |
| Fax                                   | +44 (0)1939 232386   |
| Email                                 | gresolvent@btconnect.com   |
| Email address of the competent person | gresolvent@btconnect.com   |

##### 1.4. Emergency telephone number

|                            |   |
|----------------------------|---|
| Emergency telephone number | +44 (0)1939 232326<br>9.00 am - 5.00 pm |
|----------------------------|---|

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

|              |                       |
|--------------|-----------------------|
| Main hazards | No Significant Hazard |
|--------------|-----------------------|

##### 2.2. Label elements

|              |                       |
|--------------|-----------------------|
| Risk phrases | No Significant Hazard |
|--------------|-----------------------|

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

###### 67/548/EEC / 1999/45/EC

| Chemical Name   | Index No.    | CAS No.  | EC No.    | REACH Registration Number | Conc. (%w/w) | Classification | M-factor. |
|---|--------------|----------|-----------|---------------------------|--------------|----------------|-----------|
| Mono ethylene glycol<br>(Ethane-1,2-diol particulate) | 603-027-00-1 | 107-21-1 | 203-473-3 |                           |              | Xn; R22        |           |

###### EC 1272/2008

| Chemical Name   | Index No.    | CAS No.  | EC No.    | REACH Registration Number | Conc. (%w/w) | Classification      | M-factor. |
|---|--------------|----------|-----------|---------------------------|--------------|---------------------|-----------|
| Mono ethylene glycol<br>(Ethane-1,2-diol particulate) | 603-027-00-1 | 107-21-1 | 203-473-3 |                           |              | Acute Tox. 4: H302; |           |

## TYRE WAX

Revision 4

Revision date 2015-09-16

|                    |                |
|--------------------|----------------|
| <b>Description</b> |                |
|                    | Non hazardous. |

**SECTION 4: First aid measures****4.1. Description of first aid measures**

|                     |   |
|---------------------|---|
| <b>Eye contact</b>  | Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.   |
| <b>Skin contact</b> | Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. |
| <b>Ingestion</b>    | Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.                                      |

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

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | No irritation expected.  |
| <b>Eye contact</b>  | Avoid contact with eyes. May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. |
| <b>Skin contact</b> | Avoid prolonged or repeated exposure. Wash with soap and water.  |
| <b>Ingestion</b>    | If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.                                |

**SECTION 5: Firefighting measures****5.1. Extinguishing media**

|  |                       |
|--|-----------------------|
|  | Carbon dioxide (CO2). |
|--|-----------------------|

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

|  |   |
|--|---|
|  | Burning produces irritating, toxic and obnoxious fumes. |
|--|---|

**5.3. Advice for firefighters**

|  |   |
|--|---|
|  | Wear suitable respiratory equipment when necessary. |
|--|---|

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

|  |  |
|--|--|
|  | Avoid raising dust. Ensure adequate ventilation of the working area. Wear suitable protective equipment. |
|--|--|

**6.2. Environmental precautions**

|  |   |
|--|---|
|  | Do not allow product to enter drains. Prevent further spillage if safe. |
|--|---|

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

|  |  |
|--|--|
|  | Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. |
|--|--|

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

|  |  |
|--|--|
|  | Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing. |
|--|--|

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

|  |  |
|--|--|
|  | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. |
|--|--|

**Suitable packaging**

|  |                     |
|--|---------------------|
|  | Plastic containers. |
|--|---------------------|

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

|  |  |
|--|--|
|  |  |
|--|--|

## TYRE WAX

Revision 4

Revision date 2015-09-16

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

|   |  |  |
|---|--|--|
| Mono ethylene glycol<br>(Ethane-1,2-diol particulate) | WEL 8-hr limit ppm: -                            | WEL 8-hr limit mg/m3: 10                           |
|   | WEL 15 min limit ppm: -                          | WEL 15 min limit mg/m3: -                          |
|   | WEL 8-hr limit mg/m3 total -<br>inhalable dust:  | WEL 15 min limit mg/m3 total -<br>inhalable dust:  |
|   | WEL 8-hr limit mg/m3 total -<br>respirable dust: | WEL 15 min limit mg/m3 total -<br>respirable dust: |
| Mono ethylene glycol<br>(Ethane-1,2-diol vapour)      | WEL 8-hr limit ppm: 20                           | WEL 8-hr limit mg/m3: 52                           |
|   | WEL 15 min limit ppm: 40                         | WEL 15 min limit mg/m3: 104                        |
|   | WEL 8-hr limit mg/m3 total -<br>inhalable dust:  | WEL 15 min limit mg/m3 total -<br>inhalable dust:  |
|   | WEL 8-hr limit mg/m3 total -<br>respirable dust: | WEL 15 min limit mg/m3 total -<br>respirable dust: |

## 8.2. Exposure controls

|   |  |
|---|--|
| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. |
| 8.2.2. Individual protection measures   | Wear chemical protective clothing.               |
| Eye / face protection                   | Approved safety goggles.                         |
| Skin protection -<br>Handprotection     | Chemical resistant gloves (PVC).                 |
| Respiratory protection                  | Wear: Suitable respiratory equipment.            |

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

|                           |                   |
|---------------------------|-------------------|
| Appearance                | Solid             |
| Colour                    | Orange            |
| Odour                     | Odourless         |
| pH                        | 9+/- 0.5          |
| Melting point             | Not determined    |
| Initial boiling point     | Not determined    |
| Flash point               | Not relevant      |
| Evaporation rate          | Not determined    |
| Flammability (solid, gas) | Not relevant      |
| Vapour pressure           | Not relevant      |
| Vapour density            | Not relevant      |
| Relative density          | Not determined    |
| Partition coefficient     | No data available |
| Autoignition temperature  | Not relevant      |
| Viscosity                 | Not determined    |
| Explosive properties      | Not relevant      |
| Oxidising properties      | Not relevant      |

## 9.2. Other information

## TYRE WAX

Revision 4

Revision date 2015-09-16

## 9.2. Other information

|                                  |                |
|----------------------------------|----------------|
| Conductivity                     | Not determined |
| Surface tension                  | Not determined |
| Gas group                        | Not relevant   |
| Benzene Content                  | Not relevant   |
| Lead content                     | Not relevant   |
| VOC (Volatile organic compounds) | Not relevant   |

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

No Significant Hazard.

## 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No Significant Hazard.

## 10.4. Conditions to avoid

Do NOT allow to freeze. Protect from frost. Direct sunlight.

## 10.5. Incompatible materials

No Significant Hazard.

## 10.6. Hazardous decomposition products

No data is available on this product. Burning produces irritating, toxic and obnoxious fumes.

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| Acute toxicity                    | May cause degreasing of the skin.     |
| Skin corrosion/irritation         | No data available.                    |
| Serious eye damage/irritation     | No data available.                    |
| Respiratory or skin sensitisation | No data available.                    |
| Germ cell mutagenicity            | No data available.                    |
| Reproductive toxicity             | No data available.                    |
| Repeated or prolonged exposure    | No data is available on this product. |

## 11.1.4. Toxicological Information

No known adverse health effects.

## SECTION 12: Ecological information

## 12.1. Toxicity

No known adverse environmental effects.

## 12.2. Persistence and degradability

No data is available on this product.

## 12.3. Bioaccumulative potential

No data is available on this product.

## Partition coefficient

# TYRE WAX

Revision 4

Revision date 2015-09-16

## Partition coefficient

|  |                            |
|--|----------------------------|
|  | TYRE WAX No data available |
|--|----------------------------|

## 12.4. Mobility in soil

|  |                                       |
|--|---------------------------------------|
|  | No data is available on this product. |
|--|---------------------------------------|

## 12.5. Results of PBT and vPvB assessment

|  |               |
|--|---------------|
|  | Not relevant. |
|--|---------------|

## 12.6. Other adverse effects

|  |  |
|--|--|
|  | No known adverse environmental effects. No known adverse health effects. |
|--|--|

## SECTION 13: Disposal considerations

### General information

|  |   |
|--|---|
|  | Dispose of in compliance with all local and national regulations. The product is classified as non hazardous. |
|--|---|

### Disposal methods

|  |   |
|--|---|
|  | Can be sent to landfill if in compliance with local and national regulations. |
|--|---|

### Disposal of packaging

|  |   |
|--|---|
|  | Can be recycled if in compliance with local and national regulations. |
|--|---|

## SECTION 14: Transport information

### 14.6. Special precautions for user

|  |  |
|--|--|
|  | No precautions required to be mentioned. |
|--|--|

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

|  |                        |
|--|------------------------|
|  | Not normally required. |
|--|------------------------|

### Further information

|  |  |
|--|--|
|  | The product is not classified as dangerous for carriage. |
|--|--|

## SECTION 15: Regulatory information

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

|                    |   |
|--------------------|---|
| <b>Regulations</b> | COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. This product MSDS has been compiled in relation to EC No: 1272/2008 CLP Regulations. |
|--------------------|---|

## SECTION 16: Other information

### Other information

|  |  |
|--|--|
| <b>Revision</b>                          | This document differs from the previous version in the following areas:<br>15 - Regulations. |
| <b>Text of risk phrases in Section 3</b> | R22 - Harmful if swallowed.  |

## TYRE WAX

Revision 4

Revision date 2015-09-16

## Other information

|  |  |
|--|--|
| Text of Hazard Statements in Section 3 | Acute Tox. 4: H302 - Harmful if swallowed. |
|--|--|

## Further information

|  |  |
|--|--|
|  | <p>The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process. As the application of products is outside our control, the information is given without legal responsibility. Customers should test under their own conditions to ensure the products are suitable for their own requirements.</p> |
|--|--|