

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/5

## **OPUS EASYSTRIKE 402s**

Revision 3
Revision date 2015-08-13

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

#### 1.1. Product identifier

Product name OPUS EASYSTRIKE 402s

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

Company Ferguson & Menzies Ltd

Address 312 Broomloan Road
Glasgow G51 2JW

Web www.fergusonmenzies.co.uk

 Telephone
 0141-445 3555

 Fax
 0141-425 1079

Email info@fergusonmenzies.co.uk info@fergusonmenzies.co.uk competent person

#### 1.4. Emergency telephone number

**Emergency telephone number** 0141-445-3555 09.00 - 17.00

## SECTION 2: Hazards identification

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

2.1.1. Classification - Xn; R65 1999/45/EC Symbols

999/45/EC Symbols: Xn: Harmful.

Main hazards Harmful: may cause lung damage if swallowed.

**2.1.2. Classification - EC 1272/2008**Asp. Tox. 1: H304;

#### 2.2. Label elements

## Hazard pictograms



Signal Word

Danger

**Hazard Statement** 

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

**Precautionary Statement:** 

P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ .

**Response** P331 - Do NOT induce vomiting.

**Precautionary Statement:** 

**Precautionary Statement:** 

P405 - Store locked up.

Storage

P501 - Dispose of contents/container to

Disposal

## SECTION 3: Composition/information on ingredients



Revision 3 Revision date 2015-08-13

#### 3.2. Mixtures

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

| Chemical Name                                  | Index No.    | CAS No.    | EC No.    | REACH Registration<br>Number | Conc.<br>(%w/w) | Classification | M-factor. |
|--|--------------|------------|-----------|------------------------------|-----------------|----------------|-----------|
| DISTILATES (PETTROLEUM),<br>HYDROTREATED LIGHT | 649-422-00-2 | 64742-47-8 | 265-149-8 |                              | 40 - 50%        | 5 Xn; R65      |           |

#### EC 1272/2008

| Chemical Name                                  | Index No.    | CAS No.    | EC No.    | REACH Registration<br>Number | Conc.<br>(%w/w) | Classification       | M-factor. |
|--|--------------|------------|-----------|------------------------------|-----------------|----------------------|-----------|
| Solvent Neutral 150                            |              | 64741-88-4 | 265-090-8 |                              | 30 - 70%        | 6                    |           |
| DISTILATES (PETTROLEUM),<br>HYDROTREATED LIGHT | 649-422-00-2 | 64742-47-8 | 265-149-8 |                              | 20 - 60%        | 6 Asp. Tox. 1: H304; |           |
| TOFA 2   |              |            |           |                              | 1 - 10%         | 6                    |           |
| REFINED RAPESEED OIL                           |              |            |           |                              | 1 - 10%         | 6                    |           |

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

| Inhalation   | Harmful by inhalation. Inhalation may cause nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.  |
|--------------|---|
| Eye contact  | May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.   |
| Skin contact | May cause irritation to skin. May cause dermatitis. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.   |
| Ingestion    | Harmful if swallowed. Ingestion may cause nausea and vomiting. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label. |

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

| Inhalation   | Coughing, difficulty in breathing. |  |
|--------------|------------------------------------|--|
| Skin contact | Itching.                           |  |
| Ingestion    | Headache, nausea and vomiting.     |  |

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

| Inhalation   | Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. |
|--------------|---|
| Skin contact | If skin irritation or rash occurs: Get medical advice/attention.                                |

# SECTION 5: Firefighting measures

## 5.1. Extinguishing media

|  | Use as appropriate: | Carbon dioxide | (CO2), Dry | chemical, Foam. |
|--|---------------------|----------------|------------|-----------------|
|--|---------------------|----------------|------------|-----------------|

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

Burning produces irritating, toxic and obnoxious fumes.

#### 5.3. Advice for firefighters

Self-contained breathing apparatus. Wear protective clothing

#### SECTION 6: Accidental release measures

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

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

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean



Revision 3 Revision date 2015-08-13

|   | Revision date 2015-08-13   |
|---|--|
| 6.3. Methods and material for co        | ontainment and cleaning up   |
|   | spillage area thoroughly with plenty of water.   |
| 6.4. Reference to other sections        |  |
|   | See section 8 for further information.   |
| SECTION 7: Handling and st              | torage   |
| 7.1. Precautions for safe handling      | ng   |
|   | 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.   |
| 7.3. Specific end use(s)                |  |
|   | See section 1.2 for further information.   |
| SECTION 8: Exposure contr               | ols/personal protection  |
| 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                  | Self-contained breathing apparatus. Wear protective clothing.  |
| SECTION 9: Physical and ch              | nemical properties   |
| 9.1. Information on basic physica       | al and chemical properties   |
| Appearance                              | Liquid   |

Colour Odour Characteristic
Freezing Point Flash point Relative density
Viscosity

Brown
Characteristic
-30
85
0.89 20°C
13.5 CST @ 20°C

# SECTION 10: Stability and reactivity

| 10.1. Reactiv | ity |
|---------------|-----|
|---------------|-----|

|  | No data available.   |  |
|--|--|--|
| 10.2. Chemical stability                 |  |  |
|  | Stable under normal conditions.  |  |
| 10.3. Possibility of hazardous reactions |  |  |
|  | Hazardous reactions will not occur under normal transport or storage conditions. |  |
| 10.4. Conditions to avoid                |  |  |
|  | Heat, sparks and open flames.  |  |
| 10.5. Incompatible materials             |  |  |
|  | Strong oxidising agents.   |  |
| 10.6. Hazardous decomposition products   |  |  |

Revision 3 Revision date 2015-08-13

| 10.6. Hazardous decomposition   | products  |
|---|---|
|   | Do not breathe gas/fumes/vapour/spray.  |
| SECTION 11: Toxicological   | information   |
| 11.1. Information on toxicologic  | al effects  |
|   | Repeated or prolonged exposure may cause dermatitis.  |
| 11.1.4. Toxicological Informatio  | n   |
|   | No data available   |
| SECTION 12: Ecological inf  | ormation  |
| 12.1. Toxicity  |   |
|   | No data available   |
| 12.2. Persistence and degradate   | oility  |
|   | Not readily biodegradable.  |
| SECTION 13: Disposal cons   | siderations   |
| General information   |   |
|   | Dispose of in compliance with all local and national regulations.   |
| Disposal methods  |   |
|   | Contact a licensed waste disposal company.  |
| Disposal of packaging   |   |
|   |   |
|   | Dispose of in compliance with all local and national regulations.   |
| SECTION 14: Transport info  |   |
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|   |   |
|   | The product is not classified as dangerous for carriage.  |
| 14.1. UN number   | The product is not classified as dangerous for carriage.  |
| 14.1. UN number   | The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  |
| 14.1. UN number  14.2. UN proper shipping name  | The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  |
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| 14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es   | The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  |
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| 14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es  14.4. Packing group  14.5. Environmental hazards  14.6. Special precautions for us  14.7. Transport in bulk according                            | The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  gto Annex II of MARPOL 73/78 and the IBC Code  The product is not classified as dangerous for carriage. |
| 14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es  14.4. Packing group  14.5. Environmental hazards  14.6. Special precautions for us  14.7. Transport in bulk according  SECTION 15: Regulatory in | The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  gto Annex II of MARPOL 73/78 and the IBC Code  The product is not classified as dangerous for carriage. |

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 (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and



Revision 3 Revision date 2015-08-13

| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture |  |  |  |  |
|--|--|--|--|--|
|  | Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.   |  |  |  |
| SECTION 16: Other information  |  |  |  |  |
| Other information  |  |  |  |  |
| Revision   | This document differs from the previous version in the following areas:. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Signal Word. 2 - Precautionary Statement: Response. 2 - Precautionary Statement: Storage. 2 - Precautionary Statement: Disposal.   |  |  |  |
| Text of risk phrases in Section 3  | R65 - Harmful: may cause lung damage if swallowed.   |  |  |  |
| Text of Hazard Statements in Section 3   | Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.  |  |  |  |
| Further information  |  |  |  |  |
|  | 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.

