# **Section 1. Product and Company Identification.**

**1.1 Model Number**; DPFPC375 v1

**1.2 Description;** Diesel Particulate Filter Cleaner 375ml



#### 1.3 Manufacturer;

Sealey Group. Kempson Way, Bury St. Edmunds, Suffolk. IP32 7AR

**1.4 Emergency telephone number;** 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 15/12/2017



### Section 2. Hazards Identification.

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

 $\label{lem:hydrocarbons} Hydrocarbons, C10-C13, n-Alkanes, Isoalkanes, Cyclics, < 2\% \ Aromatics, alkanes, c11-15-iso, Solvent naphtha.$ 

Contains: > 30 % hydrocarbons, aliphatic.

#### **2.2** Label elements.

#### Hazard pictogram(s)



Signal Word. Danger

#### Hazard statements;

H304 May be fatal if swallowed and enters airways.

#### Precautionary statements;

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P260 Do not breathe vapour/aerosol.

P270 Do not eat, drink or smoke when using this product.

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

P331 Do NOT induce vomiting.

P405 Store locked up.

P501 Dispose of this material and its container to hazardous or special waste collection point.

EUH066 Repeated exposure may cause skin dryness or cracking.

#### 2.3 Other hazards.

No data available.



### Section 3. Substances.

|   |             |                          | Classification               |                                   |
|---|-------------|--------------------------|------------------------------|-----------------------------------|
| 3.1 Chemical Name (substance)   | 3.1 CAS No. | 3.2 Concentration Volume | Hazard Class & Category Code | Hazard<br>Statements <sup>1</sup> |
| Hydrocarbons, C10-C13,<br>n-Alkanes, Isoalkanes, Cyclics,<br>< 2% Aromatics | 64742-48-9  | 80 - < 100 %             | Asp. Tox. 1;                 | H304<br>EUH066                    |

<sup>&</sup>lt;sup>1</sup>For full text of Phrases and Statements, see Section 16.

#### Section 4. First Aid Measures.

#### **4.1** Description of first aid measures

#### **Inhalation**

Move casualty to fresh air and keep at rest.

#### **Skin Contact**

Remove contaminated clothing and wash skin with soap and water.

#### **Eye Contact**

Flush eyes with water for at least 15 minutes while lifting the eye lids.

#### Ingestion

Do NOT induce vomiting.

Get medical attention immediately.

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

Frequently or prolonged contact with skin may cause dermal irritation.

Irritation of eyes: Irritant effect possible.

After ingestion: Harmful: may cause lung damage if swallowed.

Harmful: danger of serious damage to health by prolonged exposure through inhalation.

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

No data available.

# **Section 5. Fire Fighting Measures.**

### **5.1.** Extinguishing media

Powder, sand, alcohol resistant foam, carbon dioxide (CO<sub>2</sub>)

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

Do not breathe fumes.

#### 5.3. Advice for fire-fighters

Cool containers.

Prevent water contaminated by fire-fighting from entering drains sewers and watercourses.



#### Section 6. Accidental Release Measures.

**6.1.** Personal precautions, protective equipment and emergency procedures Remove / prevent all sources of ignition. Do not smoke.

#### **6.2.** Environmental precautions

Prevent entry to drains sewers and watercourses. Reduce gas / mist / vapours with water spray.

# **6.3.** Methods and material for containment and cleaning up Absorb with sand or earth.

#### **6.4.** Reference to other sections

See Section 7 for information on Safe Handling
See Section 8 for information of Personal Protective Equipment.
See Section 13 for information on disposal.

### **Section 7. Handling and Storage.**

#### 7.1. Precautions for safe handling

Do not breathe vapour/aerosol.

Ensure adequate ventilation.

Ensure air extraction at point of use.

Keep away from sources of ignition.

Do not eat, drink or smoke.

Prevent static discharge.

Wash hands before breaks and after work periods.

Prevent contact with eyes and skin.

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

Keep out of reach of children.

Keep contained tightly closed.

Store locked up.

Store in a cool and well-ventilated area.

Keep away from sources of ignition.

#### 7.3. Specific end use(s)

Intended for use as Diesel Particulate Filter Cleaner, Model Number identified in 1.1 with Description stated in 1.2.



# Section 8. Exposure Controls/Personal Protection.

#### **8.1.** Control parameters

Do not eat, drink or smoke.

Wash hands before breaks and after work periods.

Prevent contact with eyes and skin.

Keep out of reach of children.

Do not breathe vapour/aerosol.

Do not eat, drink or smoke when using this product.

#### **8.2.** Exposure controls

#### **Appropriate Engineering Controls**

Do not breathe vapour/aerosol.

Ensure adequate ventilation.

Ensure air extraction at point of use.

#### **Eye/Face Protection**

Tightly safety goggles to prevent splashes from entering eyes. EN 166.

#### **Skin Protection**

Use solvent-proof protective clothing. EN 14605

#### **Respiratory Protection**

Ensure adequate ventilation.

Do not breathe vapour/aerosol.

Use chemical cartridge protection with appropriate cartridge.



### Section 9. Physical and Chemical Properties.

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

The following information is not a technical specification or sales specification.

(a) Appearance: Liquid. Transparent.
(b) Odour: No data available.
(c) Odour threshold; No data available.
(d) pH: No data available.
(e) Melting point/freezing point; No data available.
(f) Initial boiling point and boiling range; No data available.

(g) Flash point; 62 °C

(h) Evaporation rate;
(i) Flammability (solid, gas);
(j) Upper/lower flammability or explosive limits;
(k) Vapour pressure;
(l) Vapour density;
(m) Relative density;
(n) Solubility(ies);
No data available.
No data available.
Insoluble in water.

Soluble in organic solvents.

(o) Partition coefficient: n-octanol/water; No data available.

(p) Auto-ignition temperature; > 200 °C

(q) Decomposition temperature;
(r) Viscosity;
(s) Explosive properties;
(t) Oxidising properties.
No data available.
No data available.
No data available.

**9.2** Other information No data available.

# Section 10. Stability and Reactivity.

10.1. Reactivity10.2. Chemical stability10.3. Possibility of hazardous reactionsNo data available.No data available.

**10.4.** Conditions to avoid Oxidizing agents. Concentrated acids. Concentrated Alkalis.

10.5. Incompatible materialsNo data available.10.6. Hazardous decomposition productsCarbon monoxide (CO)Carbon dioxide (CO2)



### **Section 11. Toxicological Information.**

#### 11.1. Information on toxicological effects

Hydrocarbons, C10-C13, n-Alkanes, Isoalkanes, Cyclics, < 2% Aromatics.:

Oral LD50 > 5000 mg/kg Rat Dermal LD50 > 5000 mg/kg Rat Inhalation LC50 > 5 ppm Rabbit

### Section 12. Ecological Information.

#### 12.1. Toxicity

Hydrocarbons, C10-C13, n-Alkanes, Isoalkanes, Cyclics, < 2% Aromatics.

Acute fish toxicity LC50 1000 mg/l 96 hours Oncorhynchus mykiss

Acute algae toxicity ErC50 1000 mg/l 72 hours Pseudokirchneriella subcapitata

Acute crustacea toxicity EC50 1000 mg/l 48 hours Daphnia magna (Big water flea)

| 12.2. Persistence and degradability      | No data available. |
|--|--------------------|
| 12.3. Bioaccumulative potential          | Low potential.     |
| 12.4. Mobility in soil                   | No data available. |
| 12.5. Results of PBT and vPvB assessment | No data available. |
| 12.6. Other adverse effects              | No data available. |

### Section 13. Disposal Considerations.

#### 13.1. Waste treatment methods

Dispose of in accordance with local authority regulations.

Dispose material and container to hazardous or special waste collection point.

# **Section 14. Transport Information.**

Not classified as hazardous for transport.



## Section 15. Regulatory Information.

**15.1.** Safety, health and environmental regulations/legislation specific for the substance or mixture No data available.

**15.2.** Chemical safety assessment No data available.

### Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

H304 May be fatal if swallowed and enters airways.

The above information is believed to be accurate and represents the best information currently available.

No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

| Issue level | Date     | Revisions    |
|-------------|----------|--------------|
| 1           | 27/02/19 | First issue. |
|             |          |              |
|             |          |              |
|             |          |              |

End of Safety Data Sheet.