SAFETY DATA SHEET
PETROL FUEL SYSTEM CLEANER  300ML

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier
Product name PETROL FUEL SYSTEM CLEANER  300ML
Product No. 000998082931

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

1.3. Details of the supplier of the safety data sheet
Supplier SUPAGARD LIMITED
23, Gavinton Street, Muirend, Glasgow, Scotland, G44 3EF
0141 633 5933
0141 637 7219
james@supagard.co.uk

1.4. Emergency telephone number

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture
Classification (EC 1272/2008)
Physical and Chemical Hazards Not classified.
Human health EUH066; Asp. Tox. 1 - H304
Environment Not classified.

2.2. Label elements
Contains ODOURLESS KEROSENE
Label In Accordance With (EC) No. 1272/2008

Signal Word Danger
Hazard Statements
H304 May be fatal if swallowed and enters airways.
Precautionary Statements
P102 Keep out of reach of children.
P261 Avoid breathing vapour/spray.
P280 Wear protective gloves.
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331 Do NOT induce vomiting.
P501 Dispose of contents/container in accordance with local regulations.
Supplementary Precautionary Statements
P405 Store locked up.
Supplemental label information
EUH066 Repeated exposure may cause skin dryness or cracking.

2.3. Other hazards
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

<table>
<thead>
<tr>
<th>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</th>
<th>1-5%</th>
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</thead>
<tbody>
<tr>
<td>CAS-No.: EC No.: 918-481-9</td>
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<tr>
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<tr>
<td>Flam. Liq. 3 - H226</td>
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<tr>
<td>Asp. Tox. 1 - H304</td>
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<tr>
<td>Classification (67/548/EEC)</td>
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<tr>
<td>Xn;R65.</td>
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<tr>
<td>R10.</td>
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<table>
<thead>
<tr>
<th>Naphtha (petroleum), heavy aromatic</th>
<th>&lt; 1%</th>
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<tr>
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<tr>
<td>Classification (EC 1272/2008)</td>
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<tr>
<td>Skin Irrit. 2 - H315</td>
<td></td>
</tr>
<tr>
<td>Eye Irrit. 2 - H319</td>
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<tr>
<td>Asp. Tox. 1 - H304</td>
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<tr>
<td>Aquatic Chronic 2 - H411</td>
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<td>Classification (67/548/EEC)</td>
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<td>Xn;R65.</td>
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<tr>
<td>Xi;R36/38.</td>
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<tr>
<td>N;R51/53.</td>
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</table>

<table>
<thead>
<tr>
<th>ODORLESS KEROSENE</th>
<th>60-100%</th>
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<tbody>
<tr>
<td>CAS-No.: EC No.: 64742-47-8</td>
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<td>Registration Number: 01-2119456620-43-XXXX</td>
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</table>

<table>
<thead>
<tr>
<th>Phenol, (dimethylamino)methyl-, polyisobutylene derivs</th>
<th>1-5%</th>
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</thead>
<tbody>
<tr>
<td>Classification (EC 1272/2008)</td>
<td></td>
</tr>
<tr>
<td>EUH066</td>
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<tr>
<td>Asp. Tox. 1 - H304</td>
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<tr>
<td>Classification (67/548/EEC)</td>
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<td>Xn;R65.</td>
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<td>R66.</td>
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</table>

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information
NOTE! Effects may be delayed. Keep affected person under observation. NOTE! Keep affected person away from heat, sparks and flames!

Inhalation
Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention. Perform artificial respiration if breathing has stopped. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.

Ingestion
Remove victim immediately from source of exposure. Rinse mouth thoroughly. NOTE! Keep affected person away from heat, sparks and flames! DO NOT induce vomiting. Get medical attention immediately.

Skin contact
Remove affected person from source of contamination. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Eye contact
Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
4.2. Most important symptoms and effects, both acute and delayed

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

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media
Use: Dry chemicals, sand, dolomite etc. Alcohol resistant foam. Water spray, fog or mist. Carbon dioxide (CO2).

5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards
Vapours are heavier than air and may spread near ground to sources of ignition.

5.3. Advice for firefighters

Special Fire Fighting Procedures
Ventilate closed spaces before entering them. Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapours. Do not scatter spilled material with more water than needed to fight the fire. Be aware of danger for fire to re-start. Keep run-off water out of sewers and water sources. Dike for water control.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Stop leak if possible without risk. Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Small quantities may be flushed to drains with plenty of water.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Risk of vapour concentration on the floor and in low-lying areas. Static electricity and formation of sparks must be prevented.

7.2. Conditions for safe storage, including any incompatibilities

Flammable/combustible - Keep away from oxidisers, heat and flames. Keep containers tightly closed.
Storage Class
Flammable liquid storage.

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROLS/PERSOAL PROTECTION

8.1. Control parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>STD</th>
<th>TWA - 8 Hrs</th>
<th>STEL - 15 Min</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>ODOURLESS KEROSENE</td>
<td>165 ppm</td>
<td>1200 mg/m3</td>
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</tr>
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</table>

8.2. Exposure controls

Protective equipment
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance: Liquid
Solubility: Insoluble in water

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers.

10.5. Incompatible materials

10.6. Hazardous decomposition products


SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation
Vapours may cause headache, fatigue, dizziness and nausea. Vapour may affect central nervous system and cause headache, discomfort, vomiting or intoxication. High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting. Irritating to respiratory system. Harmful by inhalation.

Ingestion
May cause stomach pain or vomiting. Gastrointestinal symptoms, including upset stomach. Harmful if swallowed. Harmful: may cause lung damage if swallowed. Pneumonia may be the result if vomited material containing solvents reaches the lungs.
Skin contact
Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Irritating to skin. Harmful in contact with skin.

Eye contact
Irritating to eyes. Irritation, burning, lachrymation, blurred vision after liquid splash.

Health Warnings
Repeated exposure may cause chronic eye irritation. Swallowing concentrated chemical may cause severe internal injury.

Route of entry
Inhalation. Ingestion. Skin and/or eye contact.

Medical Symptoms
Irritation of eyes and mucous membranes. Dilated pupils. Rhinitis (inflammation of the nasal mucous membranes).

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
Dangerous for the environment if discharged into watercourses.

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Collect on absorbent material, place in cardboard kegs and incinerate. Incinerate in suitable combustion chamber. Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

General
The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

ADR/RID/ADN Class
Not classified for transportation.

Transport Labels
No transport warning sign required.

14.4. Packing group

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant
No.

14.6. Special precautions for user
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

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

Guidance Notes
Workplace Exposure Limits EH40.
Introduction to Local Exhaust Ventilation HS(G)37.

EU Legislation
Regulation (EC) No. 1272/2008 The Classification, Labelling and Packaging of substances and mixtures Regulations
Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals Regulations (REACH)
2001/85/EC The General Product Safety Directive (GPSD)
Commission Regulation (EU) 2015/830 Requirements for the compilation of safety data sheets (amending REACH)

Authorisations (Title VII Regulation 1907/2006)
No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006)
No specific restrictions of use are noted for this product.

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

Revision Date 02/01/2018
Revision 8
Supersedes date 29/05/2014

Hazard Statements In Full
EUH066 Repeated exposure may cause skin dryness or cracking. , H226 Flammable liquid and vapour. , H304 May be fatal if swallowed and enters airways. , H315 Causes skin irritation. , H319 Causes serious eye irritation. , H411 Toxic to aquatic life with long lasting effects. , H412 Harmful to aquatic life with long lasting effects.