SAFETY DATA SHEET
PEUGEOT PROTECT Alloy Wheel Cleaner, 500ml

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: PEUGEOT PROTECT Alloy Wheel Cleaner, 500ml

SUPPLIER: SUPAGARD LIMITED
19-29 Gavinton St.
Muirend
Glasgow, G44 3EF

TEL: 0141 633 5933
FAX: 0141 637 7219

EMERGENCY TELEPHONE: (+00 44) (0)161 620 5400 NOTE! TO BE USED FOR CHEMICAL EMERGENCIES ONLY!!!

2 HAZARDS IDENTIFICATION

Irritating to eyes.

CLASSIFICATION Xn;R36.

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS-No.</th>
<th>Content</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>203-905-0</td>
<td>111-76-2</td>
<td>5-10%</td>
<td>Xn;R20/21/22 Xn;R36/38</td>
</tr>
<tr>
<td>HYDROCHLORIC ACID ...%</td>
<td>231-595-7</td>
<td>7647-01-0</td>
<td>1-5%</td>
<td>C;R34 Xn;R37</td>
</tr>
<tr>
<td>PHOSPHORIC ACID ...%</td>
<td>231-633-2</td>
<td>7664-38-2</td>
<td>&lt; 1%</td>
<td>C;R34</td>
</tr>
<tr>
<td>PRIMARY ALCOHOL ETHOXYLATE</td>
<td>68439-45-2</td>
<td></td>
<td>1-5%</td>
<td>Xn;R22 Xn;R41</td>
</tr>
</tbody>
</table>

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION
Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

INGESTION
Remove victim immediately from source of exposure. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

SKIN CONTACT
Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

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.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS
Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. Flush with plenty of water to clean spillage area.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS
Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS
Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION
PEUGEOT PROTECT Alloy Wheel Cleaner, 500ml

<table>
<thead>
<tr>
<th>Name</th>
<th>Std</th>
<th>LT - ppm</th>
<th>LT - mg/m3</th>
<th>ST - ppm</th>
<th>ST - mg/m3</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>WEL</td>
<td>25 ppm(Sk)</td>
<td></td>
<td>50 ppm(Sk)</td>
<td></td>
</tr>
<tr>
<td>PHOSPHORIC ACID ...%</td>
<td>WEL</td>
<td>1 mg/m3</td>
<td></td>
<td>2 mg/m3</td>
<td></td>
</tr>
</tbody>
</table>

**INGREDIENT COMMENTS**

WEL = Workplace Exposure Limits

**PROTECTIVE EQUIPMENT**

- **ENGINEERING MEASURES**
  No particular ventilation requirements.

- **RESPIRATORY EQUIPMENT**
  No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit. Use chemical cartridge protection with appropriate cartridge.

- **HAND PROTECTION**
  Use protective gloves.

- **EYE PROTECTION**
  Use approved safety goggles or face shield.

- **OTHER PROTECTION**
  Wear appropriate clothing to prevent any possibility of skin contact.

- **HYGIENE MEASURES**
  DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

- **APPEARANCE** Liquid
- **COLOUR** Colourless
- **ODOUR** Characteristic
- **SOLUBILITY** Soluble in water
- **RELATIVE DENSITY** >1.0 @20°C

**10 STABILITY AND REACTIVITY**

- **STABILITY**
  Stable under normal temperature conditions.

- **CONDITIONS TO AVOID**
  Avoid contact with acids.

- **HAZARDOUS DECOMPOSITION PRODUCTS**
  No specific hazardous decomposition products noted.

**11 TOXICOLOGICAL INFORMATION**

- **INHALATION**
  May cause irritation to the respiratory system.

- **INGESTION**
  May cause burns in mucous membranes, throat, oesophagus and stomach. May cause stomach pain or vomiting.

- **SKIN CONTACT**
  Irritating to skin. Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema. May cause allergic contact eczema. May cause sensitisation by skin contact.

- **EYE CONTACT**
  May cause severe irritation to eyes. Risk of serious damage to eyes. Surfactant or detergent eye injury due to liquid splashes or dust.

- **ROUTE OF ENTRY**
  Ingestion. Skin and/or eye contact.
12 ECOLOGICAL INFORMATION

ECOTOXICITY
Dangerous for the environment if discharged into watercourses.

DEGRADABILITY
The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS
Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

UK ROAD CLASS 8
PROPER SHIPPING NAME CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.
PROPER SHIPPING NAME CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S,(HYDROCHLORIC ACID)
UN NO. ROAD 3264 UK ROAD PACK GR. III
ADR CLASS NO. 8 ADR CLASS Class 8: Corrosive substances.
ADR PACK GROUP III HAZARD No. (ADR) 80
ADR LABEL NO. 8 HAZCHEM CODE 2X
CE/Ftec (t) NO. 80GBC1-II+III RID CLASS NO. 8
RID PACK GROUP III UN NO. SEA 3264
IMDG CLASS 8 IMDG PACK GR. III
EMS F-A, S-B MARINE POLLUTANT No.
UN NO. AIR 3264 AIR CLASS 8
AIR PACK GR. III

15 REGULATORY INFORMATION

LABELLING

RISK PHRASES
R36 Irritating to eyes.

SAFETY PHRASES
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S2 Keep out of the reach of children
S46 If swallowed, seek medical advice immediately and show this container or label.

DETERGENT LABELLING
5-15% Non-ionic surfactants

UK REGULATORY REFERENCES
The Control of Substances Hazardous to Health Regulations 2002.
PEUGEOT PROTECT Alloy Wheel Cleaner, 500ml

ENVIRONMENTAL LISTING
Control of Pollution (Special Waste Regulations) Act 1980.

EU DIRECTIVES
System of specific information relating to Dangerous Preparations. 2001/58/EC.

DANGEROUS PREPARATIONS DIRECTIVE 1999/45/EC.

STATUTORY INSTRUMENTS
Chemicals (Hazard Information and Packaging) Regulations.
Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE
Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES
Workplace Exposure Limits EH40.
Introduction to Local Exhaust Ventilation HS(G)37.
CHIP for everyone HSG(108).

16 OTHER INFORMATION

REVISED DATE: 20/12/2010
REV. NO./REPL. SDS GENERATED: 1

RISK PHRASES IN FULL
R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
R22 Harmful if swallowed.
R34 Causes burns.
R36/38 Irritating to eyes and skin.
R37 Irritating to respiratory system.
R41 Risk of serious damage to eyes.