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

1.1. Product identifier

Product form: Mixture
Product name: Petrol EGR3 (Aerosol)
Product code: W29879

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

1.2.1. Relevant identified uses

Use of the substance/mixture: Maintenance product

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Wynn's Belgium
Industriepark-West 46
9100 Sint-Niklaas - Belgium
T +32 3 766 60 20 - F +32 3 778 16 56
msds@wynns.eu - www.wynns.be

1.4. Emergency telephone number

Emergency number: BIG: +32(0)14/58.45.45

**SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

<table>
<thead>
<tr>
<th>Category</th>
<th>H-statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerosol 1</td>
<td>H222;H229, H312, H332, H315, H319</td>
</tr>
</tbody>
</table>

Full text of H-statements: see section 16

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

<table>
<thead>
<tr>
<th>Classification</th>
<th>R-phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>R12, R20/21, R38</td>
</tr>
</tbody>
</table>

Full text of R-phrases: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

<table>
<thead>
<tr>
<th>Hazard pictograms (CLP)</th>
<th>Signal word (CLP)</th>
<th>Hazardous ingredients</th>
<th>Hazard statements (CLP)</th>
<th>Precautionary statements (CLP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GHS02, GHS07</td>
<td>Danger</td>
<td>Xylene</td>
<td>H222 - Extremely flammable aerosol, H229 - Pressurised container: May burst if heated, H312 + H332 - Harmful in contact with skin or if inhaled, H315 - Causes skin irritation, H319 - Causes serious eye irritation</td>
<td>P261 - Avoid breathing vapours, spray, P280 - Wear protective gloves, protective clothing, eye protection</td>
</tr>
</tbody>
</table>

09/07/2015 EN (English) 1/9
**2.3. Other hazards**

No additional information available

---

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

### 3.1. Substance

Not applicable

### 3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>% w</th>
<th>Classification according to Directive 67/548/EEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>xylene</td>
<td>(CAS No) 1330-20-7</td>
<td>50 - 75</td>
<td>R10, Xn, R20/21, Xi, R38</td>
</tr>
<tr>
<td></td>
<td>(EC no) 215-535-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(EC index no) 601-022-00-9</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>(REACH-no) 01-2119488216-32</td>
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<tr>
<td>Propane</td>
<td>(CAS No) 74-98-6</td>
<td>10 - 25</td>
<td>F++; R12</td>
</tr>
<tr>
<td></td>
<td>(EC no) 200-827-9</td>
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<tr>
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<td>(EC index no) 601-003-00-5</td>
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<td>(REACH-no) 01-2119486944-21</td>
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<tr>
<td>Acetone</td>
<td>(CAS No) 67-64-1</td>
<td>10 - 25</td>
<td>F; R11, Xi, R36, R66, R67</td>
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<td>(REACH-no) 01-2119471330-49</td>
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<tr>
<td>4-methylpentan-2-ol</td>
<td>(CAS No) 108-11-2</td>
<td>2,5 - 5</td>
<td>R10, Xi; R36/37/38</td>
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<td>(EC no) 203-551-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(EC index no) 603-008-00-8</td>
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<td></td>
<td>(REACH-no) 01-2119473979-13</td>
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</table>

<table>
<thead>
<tr>
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<th>Product identifier</th>
<th>% w</th>
<th>Classification according to Regulation (EC) No. 1272/2008 [CLP]</th>
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<tr>
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<td>(C &gt;= 12,5) Xn; R20/21</td>
<td>(CAS No) 1330-20-7</td>
<td>50 - 75</td>
<td>Flam. Liq. 3, H226, Acute Tox. 4 (Dermal), H312, Skin Irrit. 2, H315</td>
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<td>(EC no) 215-535-7</td>
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</tr>
<tr>
<td>4-methylpentan-2-ol</td>
<td>(C &gt;= 25) Xi; R37</td>
<td>(CAS No) 108-11-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(EC no) 203-551-7</td>
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<td>4-methylpentan-2-ol</td>
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<td>(C &gt;= 25) STOT SE 3, H335</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

Full text of R- and H-statements: see section 16
SECTION 4: First aid measures

4.1. Description of first aid measures


First-aid measures after inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Rinse mouth. Get medical advice/attention if you feel unwell. As it is a spray can packaging it is most unlikely that large quantities will be swallowed.

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

Symptoms/injuries: Vapours may cause drowsiness and dizziness. Irritating to eyes. Repeated exposure may cause skin dryness or cracking.

Symptoms/injuries after inhalation: Depression of the central nervous system, headaches, dizziness, drowsiness, loss of coordination. Nausea. May cause respiratory irritation. Harmful if inhaled.

Symptoms/injuries after skin contact: Harmful in contact with skin. Repeated or prolonged skin contact may cause dermatitis and defatting. skin irritation and erythema.

Symptoms/injuries after eye contact: Causes serious eye irritation.


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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray. AFFF foam. ABC-powder.

Unsuitable extinguishing media: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture


Explosion hazard: No direct explosion hazard. Risk of explosion if heated under confinement.

Reactivity: Extremely flammable aerosol.

5.3. Advice for firefighters

Firefighting instructions: Physical explosion risk: extinguish/cool from behind cover.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel


6.1.2. For emergency responders

Emergency procedures: Ventilate area.
6.2. Environmental precautions
Prevent soil and water pollution. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up
For containment: Collect spillage.
Methods for cleaning up: Take up liquid spill into inert absorbent material. Scoop absorbed substance into closing containers. Wash clothing and equipment after handling.

6.4. Reference to other sections
No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Precautions for safe handling: Meets the legal requirements. Carry out operations in the open/under local exhaust/ventilation or with respiratory protection. Use spark-/explosionproof appliances and lighting system. Keep away from naked flames/heat. Keep away from sources of ignition - No smoking.

Hygiene measures: Use good personal hygiene practices. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities
Storage conditions: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Storage temperature: ≤ 45 °C
Heat and ignition sources: Keep away from sources of ignition - No smoking.
Prohibitions on mixed storage: Keep away from strong acids and strong oxidizers.
Storage area: Meets the legal requirements. Store in a dry place. Protect from heat and direct sunlight. Keep container tightly closed in a cool, well-ventilated place. Fireproof storeroom. Ventilation along the floor.

Special rules on packaging: correctly labelled. Meets the legal requirements.

Packaging materials: Pressurised small gas containers (aerosol cans).

7.3. Specific end use(s)
See product bulletin for detailed information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Petrol EGR3 (Aerosol) | EU |  |  |  |  |  |
|-----------------------|----|---|---|---|---|
| EU                    | EU | IOELV TWA (mg/m³) | 221 mg/m³ |
| EU                    | EU | IOELV TWA (ppm)   | 50 ppm    |
| EU                    | EU | IOELV STEL (mg/m³)| 442 mg/m³ |
| EU                    | EU | IOELV STEL (ppm)  | 100 ppm   |
| EU                    | EU | Notes             | Xyleen    |

<table>
<thead>
<tr>
<th>xylene (1330-20-7)</th>
<th>EU</th>
<th>IOELV TWA (mg/m³)</th>
<th>221 mg/m³</th>
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<tbody>
<tr>
<td>EU</td>
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<td>IOELV TWA (ppm)</td>
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<td>EU</td>
<td>EU</td>
<td>IOELV STEL (mg/m³)</td>
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<tr>
<td>EU</td>
<td>EU</td>
<td>IOELV STEL (ppm)</td>
<td>100 ppm</td>
</tr>
<tr>
<td>Belgium</td>
<td>Belgium</td>
<td>Limit value (mg/m³)</td>
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<td>Belgium</td>
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<td>Short time value (mg/m³)</td>
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<tr>
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<td>Short time value (ppm)</td>
<td>100 ppm</td>
</tr>
<tr>
<td>Belgium</td>
<td>Belgium</td>
<td>Remark (BE)</td>
<td>D</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>United Kingdom</td>
<td>WEL STEL (ppm)</td>
<td>100 ppm</td>
</tr>
</tbody>
</table>

| Propane (74-98-6)     | Belgium | Limit value (ppm) | 1000 ppm |

| Acetone (67-64-1)     | Belgium | Limit value (ppm) | 500 ppm  |

| EU                    | EU | IOELV TWA (mg/m³) | 1210 mg/m³ |
| EU                    | EU | IOELV TWA (ppm)  | 500 ppm    |
| Belgium               | Belgium | Limit value (mg/m³) | 1210 mg/m³ |
| Belgium               | Belgium | Limit value (ppm) | 500 ppm    |
| Belgium               | Belgium | Short time value (mg/m³) | 2420 mg/m³ |
8.2. Exposure controls

Appropriate engineering controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Does not require any specific or particular technical measures.


Materials for protective clothing: nitrile.

Other information: Breakthrough time: >30’. Thickness of the glove material >0.15.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Appearance: Aerosol.
Colour: No data available
Odour: characteristic.
Odour threshold: No data available
pH:
Relative evaporation rate (butylacetate=1):
refraction index:
Melting point: No data available
Freezing point: No data available
Boiling point: 56.5 - 142 °C
Flash point: -18 °C
Auto-ignition temperature: 460 °C
Decomposition temperature: No data available
Flammability (solid, gas): No data available
Vapour pressure: 23.3 hPa @20°C
Relative vapour density at 20 °C: No data available
Relative density: No data available
Density @20°C: 854 kg/m³ @ 20 °C
Petrol EGR3 (Aerosol)
Safety Data Sheet
according to Regulation (EC) No. 453/2010

Solubility : Partially soluble.
Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic @40°C : No data available
Viscosity, dynamic @40°C : No data available
Viscosity : 
Viscosity Index : 
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information
VOC content : 100 %
Additional information : Physical and chemical properties of the active product without gas. The physical and chemical data in this section are typical values for this product and are not intended as product specifications.

SECTION 10: Stability and reactivity

10.1. Reactivity
Extremely flammable aerosol.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
No additional information available

10.4. Conditions to avoid
Keep away from strong acids and strong oxidizers.

10.5. Incompatible materials
No additional information available

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute toxicity : Dermal: Harmful in contact with skin. Inhalation: gas: Harmful if inhaled.

Petrol EGR3 (Aerosol)
ATE CLP (dermal) 1880,342 mg/kg bodyweight
ATE CLP (gases) 4500,000 ppmv/4h
xylene (1330-20-7)
ATE CLP (dermal) 1100,000 mg/kg bodyweight
ATE CLP (dust,mist) 1,500 mg/l/4h
Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Causes serious eye irritation.
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated exposure) : Not classified
Aspiration hazard : Not classified
Potential adverse human health effects and symptoms : May have a narcotic effect at high concentrations.
**Petrol EGR3 (Aerosol)**
Safety Data Sheet
according to Regulation (EC) No. 453/2010

---

**SECTION 12: Ecological information**

12.1. **Toxicity**
Ecology - general : No data available.

12.2. **Persistence and degradability**
- **xylene (1330-20-7)**
- **4-methylpentan-2-ol (108-11-2)**
  Persistence and degradability : Readily biodegradable in water. Biodegradable in the soil.

12.3. **Bioaccumulative potential**
- **xylene (1330-20-7)**
  Bioaccumulative potential : Low potential for bioaccumulation (BCF < 500).

12.4. **Mobility in soil**
- **xylene (1330-20-7)**
  Ecology - soil : May be harmful to plant growth, blooming and fruit formation.

12.5. **Results of PBT and vPvB assessment**
No additional information available

12.6. **Other adverse effects**
No additional information available

---

**SECTION 13: Disposal considerations**

13.1. **Waste treatment methods**
Waste disposal recommendations : Container under pressure. Do not drill or burn even after use. Remove to an authorized waste treatment plant.

---

**SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. **UN number**
UN-No. (ADR) : 1950

14.2. **UN proper shipping name**
Proper Shipping Name (ADR) : AEROSOLS
Transport document description (ADR) : UN 1950 AEROSOLS, 2.1, (D)

14.3. **Transport hazard class(es)**
Class (ADR) : 2
Subsidiary risk (IMDG) : 2.1
Subsidiary risk (IATA) : 2.1
Danger labels (ADR) : 2.1

---

14.4. **Packing group**
Not applicable

14.5. **Environmental hazards**
Other information : No supplementary information available.

14.6. **Special precautions for user**

14.6.1. **Overland transport**
- **Classification code (ADR)** : 5F
- **Special provisions (ADR)** : 190, 327, 344, 625
- **Transport category (ADR)** : 2
- **Tunnel restriction code (ADR)** : D
Limited quantities (ADR) : 1l

14.6.2. Transport by sea
EmS-No. (1) : F-D, S-U

14.6.3. Air transport
Instruction "cargo" (ICAO) : 203
Instruction "passenger" (ICAO) : 203/Y203

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code
Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations
Contains no REACH substances with Annex XVII restrictions
Petrol EGR3 (Aerosol) is not on the REACH Candidate List
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances
VOC content : 100 %

15.1.2. National regulations
Water hazard class (WGK) : 2 - hazard to waters

15.2. Chemical safety assessment
No additional information available

SECTION 16: Other information

Full text of R-, H- and EUH-statements:

Acute Tox. 4 (Dermal) Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation:dust,mist) Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Inhalation:gas) Acute toxicity (inhalation:gas) Category 4
Aerosol 1 Aerosol, Category 1
Eye Irrit. 2 Serious eye damage/eye irritation, Category 2
Flam. Gas 1 Flammable gases, Category 1
Flam. Liqu. 2 Flammable liquids, Category 2
Flam. Liqu. 3 Flammable liquids, Category 3
Skin Irrit. 2 Skin corrosion/irritation, Category 2
STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Narcosis
H220 Extremely flammable gas
H222 Extremely flammable aerosol
H225 Highly flammable liquid and vapour
H226 Flammable liquid and vapour
H229 Pressurised container: May burst if heated
H312 Harmful in contact with skin
H315 Causes skin irritation
H319 Causes serious eye irritation
H332 Harmful if inhaled
H335 May cause respiratory irritation
H336 May cause drowsiness or dizziness
R10 Flammable
R11 Highly flammable
R12 Extremely flammable
R20/21 Harmful by inhalation and in contact with skin
R36 Irritating to eyes
### Petrol EGR3 (Aerosol)
#### Safety Data Sheet

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>R36/37/38</td>
<td>Irritating to eyes, respiratory system and skin</td>
</tr>
<tr>
<td>R38</td>
<td>Irritating to skin</td>
</tr>
<tr>
<td>R66</td>
<td>Repeated exposure may cause skin dryness or cracking</td>
</tr>
<tr>
<td>R67</td>
<td>Vapours may cause drowsiness and dizziness</td>
</tr>
<tr>
<td>F</td>
<td>Highly flammable</td>
</tr>
<tr>
<td>F+</td>
<td>Extremely flammable</td>
</tr>
<tr>
<td>Xi</td>
<td>Irritant</td>
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<tr>
<td>Xn</td>
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