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

1.1. Product identifier
Product form : Mixture
Product name : Diesel Total Action Cleaner
Product code : W35964

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 : Diesel fuel additive
Function or use category : Fuel additives

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.com

1.4. Emergency telephone number
Emergency number : BIG: +32(0)14/58.45.45  (NL FR EN DE)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Flam. Liq. 3 : H226
Muta. 2 : H341
Asp. Tox. 1 : H304
Aquatic Chronic 3 : H412

Full text of H statements : 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]
Hazard pictograms (CLP)

Signal word (CLP) : Danger
Hazardous ingredients : Di-tert-butyl peroxide; distillates (Fischer-Tropsch), C8-26, branched and linear
Hazard statements (CLP)
H226 - Flammable liquid and vapour.
H304 - May be fatal if swallowed and enters airways.
H341 - Suspected of causing genetic defects.
H412 - Harmful to aquatic life with long lasting effects.

EUH-statements : EUH066 - Repeated exposure may cause skin dryness or cracking.

Precautionary statements (CLP)
P102 - Keep out of reach of children.
P405 - Store locked up.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280 - Wear protective gloves, face protection.
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor
P331 - Do NOT induce vomiting.
P273 - Avoid release to the environment.
2.3. Other hazards
No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances
Not applicable

3.2. Mixtures

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>% w</th>
<th>Classification according to Regulation (EC) No. 1272/2008 [CLP]</th>
</tr>
</thead>
<tbody>
<tr>
<td>distillates (Fischer-Tropsch), C8-26, branched and linear</td>
<td>(CAS-No.) 848301-67-7 (EC-No.) 481-740-5 (REACH-no) 01-0000020119-75</td>
<td>75 - 90</td>
<td>Asp. Tox. 1, H304</td>
</tr>
<tr>
<td>Hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>(EC-No.) 918-811-1 (REACH-no) 01-2119463583-34</td>
<td>1 - 2,5</td>
<td>STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411</td>
</tr>
<tr>
<td>2-ethylhexan-1-ol substance with a Community workplace exposure limit</td>
<td>(CAS-No.) 104-76-7 (EC-No.) 203-234-3 (REACH-no) 01-2119487289-20</td>
<td>0,1 - 1</td>
<td>Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335</td>
</tr>
<tr>
<td>Naphthalene</td>
<td>(CAS-No.) 91-20-3 (EC-No.) 202-049-5 (EC Index-No.) 601-052-00-2 (REACH-no) 01-2119561346-37</td>
<td>0,1 - 1</td>
<td>Acute Tox. 4 (Oral), H302 Carc. 2, H351 Aquatic Acute 1, H400 Aquatic Chronic 1, H410</td>
</tr>
</tbody>
</table>

Full text of 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/doctor 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 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: If swallowed, rinse mouth. Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell. Ingestion of large quantities: immediately to hospital.

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

Symptoms/effects after skin contact: Repeated exposure may cause skin dryness or cracking. Tingling/irritation of the skin.


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. AFF foam. ABC-powder.

5.2. Special hazards arising from the substance or mixture

Fire hazard: Flammable liquid and vapour. Take precautionary measures against static discharges. The vapours are denser than air and may travel along the ground. Distance ignition possible.
Diesel Total Action Cleaner
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Explosion hazard: No direct explosion hazard.

5.3. **Advice for firefighters**

**Firefighting instructions**: Prevent fire fighting water from entering the environment.

**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**

**General measures**: Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous. Use special care to avoid static electric charges. No open flames. No smoking.

6.1.1. **For non-emergency personnel**

**Protective equipment**: Wear suitable gloves and eye/face protection, protective clothing.

**Emergency procedures**: Mark the danger area. Ventilate spillage area. Prevent flow to low areas. In confined space use self-contained breathing apparatus. Take off contaminated clothing.

6.1.2. **For emergency responders**

**Protective equipment**: Equip cleanup crew with proper protection.

6.2. **Environmental precautions**

Prevent entry to sewers and public waters. Avoid release to the environment.

6.3. **Methods and material for containment and cleaning up**

**For containment**: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Contain leaking substance, pump over in suitable containers.

**Methods for cleaning up**: Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Clean preferably with a detergent - Avoid the use of solvents.

6.4. **Reference to other sections**

For further information refer to section 8: "Exposure controls/personal protection".

### SECTION 7: Handling and storage

7.1. **Precautions for safe handling**

**Precautions for safe handling**: Meet the legal requirements. Repeated exposure may cause skin dryness or cracking. Presents no particular risk when handled in accordance with good occupational hygiene practice.

**Hygiene measures**: Use good personal hygiene practices. Take off immediately all contaminated clothing and wash it before reuse. IF ON SKIN: Gently wash with plenty of soap and water.

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

**Technical measures**: Take precautionary measures against static discharges. Does not require any specific or particular technical measures.

**Storage conditions**: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Protect from sunlight. Store in a well-ventilated place. Meet the legal requirements. Keep container tightly closed.

**Storage temperature**: < 45 °C

**Storage area**: Meet the legal requirements. Protect from heat and direct sunlight. Fireproof storeroom. Ventilation along the floor.

**Special rules on packaging**: Keep only in original container. Labelling according to.

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

Read label before use. Observe the label precautions. See product bulletin for detailed information.

### SECTION 8: Exposure controls/personal protection

8.1. **Control parameters**

<table>
<thead>
<tr>
<th>Component</th>
<th>Limit value (mg/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>200 mg/m³</td>
</tr>
<tr>
<td>2-ethylhexan-1-ol (104-76-7)</td>
<td></td>
</tr>
<tr>
<td>EU</td>
<td>IOELV TWA (mg/m³)</td>
</tr>
<tr>
<td>EU</td>
<td>IOELV TWA (ppm)</td>
</tr>
</tbody>
</table>
### 2-ethylhexan-1-ol (104-76-7)

<table>
<thead>
<tr>
<th>Germany</th>
<th>TRGS 900 Occupational exposure limit value (mg/m³)</th>
<th>110 mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>TRGS 900 Occupational exposure limit value (ppm)</td>
<td>20 ppm</td>
</tr>
</tbody>
</table>

### Naphthalene (91-20-3)

<table>
<thead>
<tr>
<th>EU</th>
<th>IOELV TWA (mg/m³)</th>
<th>50 mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU</td>
<td>IOELV TWA (ppm)</td>
<td>10 ppm</td>
</tr>
<tr>
<td>Belgium</td>
<td>Limit value (mg/m³)</td>
<td>53 mg/m³</td>
</tr>
<tr>
<td>Belgium</td>
<td>Limit value (ppm)</td>
<td>10 ppm</td>
</tr>
<tr>
<td>Belgium</td>
<td>Short time value (mg/m³)</td>
<td>80 mg/m³</td>
</tr>
<tr>
<td>Belgium</td>
<td>Short time value (ppm)</td>
<td>15 ppm</td>
</tr>
<tr>
<td>Belgium</td>
<td>Remark (BE)</td>
<td>D</td>
</tr>
<tr>
<td>Hungary</td>
<td>AK-érték</td>
<td>50 mg/m³</td>
</tr>
</tbody>
</table>

### distillates (Fischer-Tropsch), C8-26, branched and linear (848301-67-7)

#### PNEC (Sediment)

<table>
<thead>
<tr>
<th>PNEC sediment (freshwater)</th>
<th>2,06 mg/kg dwt</th>
</tr>
</thead>
<tbody>
<tr>
<td>PNEC soil</td>
<td>1,68 mg/kg dwt</td>
</tr>
<tr>
<td>PNEC (STP)</td>
<td></td>
</tr>
<tr>
<td>PNEC sewage treatment plant</td>
<td>10 mg/l</td>
</tr>
</tbody>
</table>

### Di-tert-butyl peroxide (110-05-4)

#### DNEL/DMEL (Workers)

| Long-term - systemic effects, dermal | 3 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 20 mg/m³ |

#### PNEC (Water)

| PNEC aqua (freshwater) | 0,144 mg/l |
| PNEC aqua (marine water) | 0,014 mg/l |
| PNEC aqua (intermittent, freshwater) | 0,36 mg/l |
| PNEC (Sediment)        |            |
| PNEC sediment (freshwater) | 15 mg/kg dwt |
| PNEC sediment (marine water) | 1,5 mg/kg dwt |
| PNEC (Soil)            |            |
| PNEC soil              | 2,94 mg/kg dwt |
| PNEC (STP)             |            |
| PNEC sewage treatment plant | 10 mg/l   |

### Hydrocarbons, C10, aromatics, <1% naphthalene

#### DNEL/DMEL (Workers)

| Long-term - systemic effects, dermal | 12,5 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 151 mg/m³ |

#### DNEL/DMEL (General population)

| Long-term - systemic effects, oral | 7,5 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 32 mg/m³ |
| Long-term - systemic effects, dermal | 7,5 mg/kg bodyweight/day |

### 2-ethylhexan-1-ol (104-76-7)

#### DNEL/DMEL (Workers)

| Acute - local effects, inhalation | 53,2 mg/m³ |
| Long-term - systemic effects, dermal | 23 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 12,8 mg/m³ |
| Long-term - local effects, inhalation | 53,2 mg/m³ |

#### DNEL/DMEL (General population)

| Acute - local effects, inhalation | 26,6 mg/m³ |
| Long-term - systemic effects, oral | 1,1 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 2,3 mg/m³ |
| Long-term - systemic effects, dermal | 11,4 mg/kg bodyweight/day |
| Long-term - local effects, inhalation | 26,6 mg/m³ |
Diesel Total Action Cleaner
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

2-ethylhexan-1-ol (104-76-7)

**PNEC (Water)**
- PNEC aqua (freshwater) 0,017 mg/l
- PNEC aqua (marine water) 0,0017 mg/l
- PNEC aqua (intermittent, freshwater) 0,17 mg/l

**PNEC (Sediment)**
- PNEC sediment (freshwater) 0,284 mg/kg dwt
- PNEC sediment (marine water) 0,0284 mg/kg dwt

**PNEC (Soil)**
- PNEC soil 0,047 mg/kg dwt

**PNEC (STP)**
- PNEC sewage treatment plant 0 mg/l

**Naphthalene (91-20-3)**

**DNEL/DMEL (Workers)**
- Long-term - systemic effects, dermal 3,57 mg/kg bodyweight/day
- Long-term - systemic effects, inhalation 25 mg/m³
- Long-term - local effects, inhalation 25 mg/m³

**PNEC (STP)**
- PNEC sewage treatment plant 2,9 mg/l

### 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. Provide good ventilation in process area to prevent formation of vapour. Does not require any specific or particular technical measures.

**Personal protective equipment**: Gloves. Safety glasses.

**Hand protection**: Neoprene. Nitrile rubber. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Time of penetration is to be checked with the glove producer.

**Other information**: Breakthrough time: >30'. Thickness of the glove material >0,15 mm.

### SECTION 9: Physical and chemical properties

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

- **Physical state**: Liquid
- **Appearance**: clear.
- **Colour**: Yellow.
- **Odour**: petroleum-like odour.
- **Odour threshold**: No data available
- **pH**: 0
- **Relative evaporation rate (butylacetate=1)**: No data available
- **refraction index**: 1,434
- **Melting point**: No data available
- **Freezing point**: No data available
- **Boiling point**: No data available
- **Flash point**: 43 °C
- **Auto-ignition temperature**: No data available
- **Decomposition temperature**: No data available
- **Flammability (solid, gas)**: No data available
- **Vapour pressure**: No data available
- **Relative vapour density at 20 °C**: No data available
- **Relative density**: No data available
- **Density @20°C**: 781 kg/m³

07/03/2019 EN (English) 5/10
Diesel Total Action Cleaner
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Solubility: insoluble in water.
Log Pow: No data available
Log Kow: No data available
Viscosity, kinematic @40°C: 2.6 mm²/s
Viscosity, dynamic @40°C: No data available
Viscosity: 
Viscosity Index: 
Explosive properties: No data available
Oxidising properties: Non oxidizing material according to EC criteria.
Explosive limits: No data available

9.2. Other information
VOC content: 97,05 %
Additional information: 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
No additional information available

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 heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep away from strong acids, strong bases and oxidizing agents.

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: Harmful: may cause lung damage if swallowed

**distillates (Fischer-Tropsch), C8-26, branched and linear (848301-67-7)**
LD50 oral rat > 5000 mg/kg bodyweight Sprague-Dawley
LD50 dermal rat > 2000 mg/kg bodyweight Sprague-Dawley

**Di-tert-butyl peroxyde (110-05-4)**
LD50 oral rat > 2000 mg/kg bodyweight Wistar
LD50 dermal rat > 2000 mg/kg bodyweight Wistar
LC50 inhalation rat (mg/l) > 22 mg/l/4h Wistar

**Hydrocarbons, C10, aromatics, <1% naphthalene**
LD50 oral rat 6318 mg/kg bodyweight Cri:CDBR
LD50 dermal rat > 2000 mg/kg bodyweight New Zealand White
LC50 inhalation rat (mg/l) > 4,688 mg/l/4h Sprague-Dawley
ATE CLP (oral) 6318 mg/kg bodyweight

**2-ethylhexan-1-ol (104-76-7)**
LD50 oral rat 3290 mg/kg
LD50 dermal rabbit > 3000 mg/kg
LC50 inhalation rat (mg/l) 1,1 mg/l/4h
ATE CLP (oral) 3290 mg/kg bodyweight
ATE CLP (dermal) 3000 mg/kg bodyweight
ATE CLP (vapours) 1,1 mg/l/4h
ATE CLP (dust,mist) 1,1 mg/l/4h
Diesel Total Action Cleaner
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Naphthalene (91-20-3)
LD50 oral rat > 2000 mg/kg bodyweight Sprague-Dawley
LD50 dermal rat > 2500 mg/kg bodyweight Sherman
ATE CLP (oral) 500 mg/kg bodyweight
Skin corrosion/irritation: Not classified
Serious eye damage/irritation: Not classified
Respiratory or skin sensitisation: Not classified
Germ cell mutagenicity: Suspected of causing genetic defects.
Carcinogenicity: Not classified
Reproductive toxicity: Not classified
STOT-single exposure: Not classified
STOT-repeated exposure: Not classified
Aspiration hazard: May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

12.1. Toxicity
Ecology - general: This product contains hazardous components for the aquatic environment.
Ecology - water: Harmful to aquatic life with long lasting effects.

distillates (Fischer-Tropsch), C8-26, branched and linear (848301-67-7)
LC50 fish 1 > 1000 mg/l @96h Pimephales promelas
EC50 Daphnia 1 > 1000 mg/l @48h Daphnia magna
EC50 other aquatic organisms 1 > 1000 mg/l @72h Pseudokirchneriella subcapitata
NOEC (acute) > 1000 mg/l @48h Daphnia magna
Di-tert-butyl peroxide (110-05-4)
LC50 fish 1 96h 805,089 mg/l Pimephales promelas
EC50 Daphnia 1 > 73,1 mg/l @48h Daphnia magna
EC50 other aquatic organisms 1 ≈ 15 mg/l @72h Pseudokirchneriella subcapitata
Hydrocarbons, C10, aromatics, <1% naphthalene
LC50 fish 1 96h 2 - 5 mg/l Oncorhynchus mykiss
EC50 Daphnia 1 48h 10 mg/l Daphnia magna
EC50 other aquatic organisms 1 72h 1 - 3 mg/l Pseudokirchneriella subcapitata
2-ethylhexan-1-ol (104-76-7)
LC50 fish 1 96h 28,2 mg/l pimephales promelas
EC50 Daphnia 1 48h 39 mg/l daphnia magna
EC50 other aquatic organisms 1 72h 11,5 mg/l algae (desmodesmus subspicatus)
Naphthalene (91-20-3)
LC50 fish 1 96h 1,6 mg/l Oncorhynchus mykiss
EC50 Daphnia 1 48h 2,16 mg/l Daphnia magna

12.2. Persistence and degradability

distillates (Fischer-Tropsch), C8-26, branched and linear (848301-67-7)
Persistence and degradability Readily biodegradable.
2-ethylhexan-1-ol (104-76-7)
Persistence and degradability Readily biodegradable.

12.3. Bioaccumulative potential

distillates (Fischer-Tropsch), C8-26, branched and linear (848301-67-7)
Log Pow > 6,5 @40°C
Di-tert-butyl peroxide (110-05-4)
Log Pow 3,2 @22°C
2-ethylhexan-1-ol (104-76-7)
Bioaccumulative potential No bioaccumulation.

12.4. Mobility in soil
No additional information available
12.5. Results of PBT and vPvB assessment

2-ethylhexan-1-ol (104-76-7)
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations. Remove to an authorized waste treatment plant. Avoid release to the environment.
European List of Waste (LoW) code: 14 06 03* - other solvents and solvent mixtures
15 01 10* - packaging containing residues of or contaminated by dangerous substances

SECTION 14: Transport information

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

14.1. UN number
UN-No. (ADR): 1993

14.2. UN proper shipping name
Proper Shipping Name (ADR): FLAMMABLE LIQUID, N.O.S.

14.3. Transport hazard class(es)
Class (ADR): 3
Danger labels (ADR): 3

14.4. Packing group
Packing group (ADR): III

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

14.6. Special precautions for user

14.6.1. Overland transport
Hazard identification number (Kemler No.): 30
Classification code (ADR): F1
Orange plates: Special provisions (ADR): 274, 601, 640E
Transport category (ADR): 3
Tunnel restriction code (ADR): D/E
Limited quantities (ADR): 5l
Excepted quantities (ADR): E1
EAC code: •3YE

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

14.6.3. Air transport
Instruction "cargo" (ICAO): 366
Instruction "passenger" (ICAO): 355
Diesel Total Action Cleaner
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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
Contains no substance on the REACH candidate list ≥ 0,1 % / SCL
Contains no REACH Annex XIV substances
VOC content : 97,05 %

15.1.2. National regulations
Water hazard class (WGK) : 1 - Slightly hazardous to water

15.2. Chemical safety assessment
No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:

- Acute Tox. 4 (Inhalation:dust,mist)
- Acute Tox. 4 (Oral)
- Aquatic Acute 1
- Aquatic Chronic 1
- Aquatic Chronic 2
- Aquatic Chronic 3
- Asp. Tox. 1
- Carc. 2
- Eye Irrit. 2
- Flam. Liq. 2
- Flam. Liq. 3
- Muta. 2
- Org. Perox. E
- Skin Irrit. 2
- STOT SE 3
- Acute toxicity (inhalation:dust,mist) Category 4
- Acute toxicity (oral), Category 4
- Hazardous to the aquatic environment — Acute Hazard, Category 1
- Hazardous to the aquatic environment — Chronic Hazard, Category 1
- Hazardous to the aquatic environment — Chronic Hazard, Category 2
- Hazardous to the aquatic environment — Chronic Hazard, Category 3
- Aspiration hazard, Category 1
- Carcinogenicity, Category 2
- Serious eye damage/eye irritation, Category 2
- Flammable liquids, Category 2
- Flammable liquids, Category 3
- Germ cell mutagenicity, Category 2
- Organic Peroxides, Type E
- Skin corrosion/irritation, Category 2
- Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
- Specific target organ toxicity — Single exposure, Category 3, Narcosis
- Highly flammable liquid and vapour.
- Flammable liquid and vapour.
- Heating may cause a fire.
- Harmful if swallowed.
- May be fatal if swallowed and enters airways.
- Causes skin irritation.
- Causes serious eye irritation.
- Harmful if inhaled.
- May cause respiratory irritation.
- May cause drowsiness or dizziness.
- Suspected of causing genetic defects.
- Suspected of causing cancer.
- Very toxic to aquatic life.
- Very toxic to aquatic life with long lasting effects.
Diesel Total Action Cleaner
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

<table>
<thead>
<tr>
<th>H411</th>
<th>Toxic to aquatic life with long lasting effects.</th>
</tr>
</thead>
<tbody>
<tr>
<td>H412</td>
<td>Harmful to aquatic life with long lasting effects.</td>
</tr>
<tr>
<td>EUH066</td>
<td>Repeated exposure may cause skin dryness or cracking.</td>
</tr>
</tbody>
</table>

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.