# Diesel Deep Clean

Safety Data Sheet

according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS)
Issue date: 5/15/2025 Revision date: 12/5/2025 Supersedes: 9/25/2025 Version: 3.0

## SECTION 1 Identification

### 1.1. Product identifier

Product form : Mixture
Product name : Diesel Deep Clean
Part Number : 10873

### 1.2. Other means of identification

No additional information available

### 1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Fuel additives
Recommended use : Fuel additives

### 1.4. Supplier's details

Lucas Oil Products, Inc.
3199 Harrison Way NW
Corydon, IN 47112
USA
T 800-342-2512
sds@lucasoil.com - www.LucasOil.com

### 1.5. Emergency phone number

Emergency number : For Chemical Emergency Call ChemTel 24hr/day 7days/week
Within USA, Canada, Puerto Rico and US Virgin Islands: 1-800-255-3924
International: 1-813-248-0585
(collect calls accepted)

## SECTION 2 Hazard Identification

### 2.1. Classification of the substance or mixture

#### GHS US classification

| | | |
|---|---|---|
| Flammable liquid, Category 4 | H227 | Combustible liquid. |
| Germ cell mutagenicity, Category 1B | H340 | May cause genetic defects. |
| Carcinogenicity, Category 1A | H350 | May cause cancer. |
| Reproductive toxicity, Category 2 | H361 | Suspected of damaging fertility or the unborn child. |
| Aspiration hazard, Category 1 | H304 | May be fatal if swallowed and enters airways. |
| Hazardous to the aquatic environment — Acute Hazard, Category 3 | H402 | Harmful to aquatic life. |
| Hazardous to the aquatic environment — Chronic Hazard, Category 3 | H412 | Harmful to aquatic life with long lasting effects. |

Full text of H statements : see section 16

### 2.2. Label elements

#### GHS US labeling

Hazard pictograms (GHS US) :

Signal word (GHS US) : Danger
Hazard statements (GHS US) : H227 - Combustible liquid
H304 - May be fatal if swallowed and enters airways

| | | |
|---|---|---|
| | | H340 - May cause genetic defects.<br>H350 - May cause cancer.<br>H361 - Suspected of damaging fertility or the unborn child<br>H402 - Harmful to aquatic life<br>H412 - Harmful to aquatic life with long lasting effects |
| Precautionary statements (GHS US) | : | P201 - Obtain special instructions before use.<br>P202 - Do not handle until all safety precautions have been read and understood.<br>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P273 - Avoid release to the environment.<br>P280 - Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection.<br>P301+P310 - If swallowed: Immediately call a poison center or doctor.<br>P308+P313 - If exposed or concerned: Get medical advice/attention.<br>P331 - Do NOT induce vomiting.<br>P370+P378 - In case of fire: Use appropriate media to extinguish.<br>P403 - Store in a well-ventilated place.<br>P405 - Store locked up.<br>P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations. |

### 2.3. Hazards associated with known or reasonably anticipated uses

No additional information available

### 2.4. Hazards not otherwise classified

No additional information available

### 2.5. Unknown acute toxicity

No additional information available

## SECTION 3 Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name | Product identifier | % | GHS US classification |
|---|---|---|---|
| Distillates (petroleum), hydrotreated light | CAS-No.: 64742-47-8 | 65 - 85* | Asp. Tox. 1, H304 |
| 1-Hexanol, 2-ethyl- | CAS-No.: 104-76-7 | 3 - 7* | Flam. Liq. 4, H227<br>Acute Tox. 4 (Inhalation), H332<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>STOT SE 3, H335<br>Aquatic Acute 3, H402<br>Aquatic Chronic 3, H412 |
| Distillates (petroleum), hydrotreated heavy paraffinic | CAS-No.: 64742-54-7 | 1 - 5* | Asp. Tox. 1, H304 |
| Naphthalene | CAS-No.: 91-20-3 | 0.1 -1* | Acute Tox. 4 (Oral), H302<br>Carc. 2, H351<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 |

| Name | Product identifier | % | GHS US classification |
|---|---|---|---|
| Benzene | CAS-No.: 71-43-2 | 0.1 - 1* | Flam. Liq. 2, H225<br>Acute Tox. 4 (Inhalation:vapour), H332<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Muta. 1B, H340<br>Carc. 1A, H350<br>Repr. 2, H361<br>STOT RE 1, H372<br>Asp. Tox. 1, H304<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411 |
| Toluene | CAS-No.: 108-88-3 | 0.1 - 1* | Flam. Liq. 2, H225<br>Skin Irrit. 2, H315<br>Repr. 2, H361<br>STOT SE 3, H336<br>STOT RE 2, H373<br>Asp. Tox. 1, H304<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411 |

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret
Full text of hazard classes and H-statements : see section 16

## SECTION 4 First aid measures

### 4.1. Description of necessary first-aid measures

First-aid measures general : Call a physician immediately.
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact : Wash skin with plenty of water.
First-aid measures after eye contact : Rinse eyes with water as a precaution.
First-aid measures after ingestion : Do not induce vomiting. Call a physician immediately.
Personal protection for first-aid responders. : First aid workers will be equipped with suitable personal protective equipment.

### 4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation : None under normal conditions.
Symptoms/effects after skin contact : None under normal conditions.
Symptoms/effects after eye contact : None under normal conditions.
Symptoms/effects after ingestion : Risk of lung edema.

### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment : Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Specific hazards arising from the chemical

Fire hazard : Combustible liquid.
Explosion hazard : No direct explosion hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6 Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.

#### For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene.

#### For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

Environmental precautions : Avoid release to the environment. Notify authorities if product enters sewers or public waters.

### 6.2. Methods and materials for containment and cleaning up

For containment : Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak, if possible without risk.

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

For further information refer to section 13.

## SECTION 7 Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly.

Hygiene measures : Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

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

Technical measures : Keep in a cool, well-ventilated place away from heat.

Storage conditions : Store in a well-ventilated place. Keep cool. Store locked up.

Packaging materials : Always store product in container of same material as original container.

## SECTION 8 Exposure controls/personal protection

### 8.1. Control parameters

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| **USA - ACGIH - Occupational Exposure Limits** | |
| Local name | 2-Ethyl-1-hexanol |
| ACGIH® TLV® TWA | 5 ppm |
| Remark (ACGIH®) | TLV® Basis: URT irr & eye irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans) |
| Regulatory reference | ACGIH 2024 |

| Benzene (71-43-2) | |
|---|---|
| **USA - ACGIH - Occupational Exposure Limits** | |
| Local name | Benzene |
| ACGIH® TLV® TWA | 0.02 ppm |
| Remark (ACGIH®) | TLV® Basis: Myelodysplastic syndrome; acute myeloid leukemia; leukemia; hematologic eff; chromosomal dam. Notations: Skin; A1 (Confirmed Human Carcinogen); BEI |
| Regulatory reference | ACGIH 2025 |
| **USA - ACGIH - Biological Exposure Indices** | |
| Local name | Benzene |
| BEI | 25 µg/g Kreatinin Parameter: S-Phenyl mercapturic acid - Medium: urine - Sampling time: End of shift - Notations: B<br>500 µg/g Kreatinin Parameter: t,t-Muconic acid - Medium: urine - Sampling time: End of shift - Notations: B |
| Regulatory reference | ACGIH 2025 |
| **USA - OSHA - Occupational Exposure Limits** | |
| Local name | Benzene |
| OSHA PEL TWA | 10 ppm |
| OSHA PEL C | 25 ppm |
| Acceptable maximum peak above the acceptable ceiling concentration for an 8-hr shift | 50 ppm 10 mins. |
| Regulatory reference (US-OSHA) | OSHA Annotated Table Z-2 |
| **USA - Cal/OSHA - Occupational Exposure Limits** | |
| Local name | Benzene [Benzol] |
| Cal/OSHA PEL (OEL TWA) | 1 ppm |
| Cal/OSHA STEL | 5 ppm |
| Remark (Cal/OSHA) | S - Skin notation and Protecting Clothing |
| Regulatory reference | California Division of Occupational Safety and Health (Cal/OSHA) - Permissible Exposure Limit for Chemical Contaminants (Table AC-1) |
| **USA - NIOSH - Occupational Exposure Limits** | |
| Local name | Benzene |

| Benzene (71-43-2) | |
|---|---|
| NIOSH REL 10h TWA | 0.1 ppm |
| NIOSH REL STEL | 1 ppm |
| Remark (NIOSH) | Ca = Potential occupational carcinogens |
| Regulatory reference (US-NIOSH) | OSHA Annotated Table Z-2 (NIOSH Pocket Guide to Chemical Hazards (NPG)) |

| Naphthalene (91-20-3) | |
|---|---|
| **USA - ACGIH - Occupational Exposure Limits** | |
| Local name | Naphthalene |
| ACGIH® TLV® TWA | 52 mg/m³ |
| | 10 ppm |
| Remark (ACGIH®) | TLV® Basis: URT irr; Cataracts; Hemolytic anemia. Notations: Skin; A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI |
| Regulatory reference | ACGIH 2025 |
| **USA - ACGIH - Biological Exposure Indices** | |
| Local name | Naphthalene |
| BEI | Parameter: 1-Naphthol + 2-Naphthol - Sampling time: End of shift - Notations: Nq, Ns |
| Regulatory reference | ACGIH 2025 |
| **USA - OSHA - Occupational Exposure Limits** | |
| Local name | Naphthalene |
| OSHA PEL TWA | 50 mg/m³ |
| | 10 ppm |
| Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1 |
| **USA - Cal/OSHA - Occupational Exposure Limits** | |
| Local name | Naphthalene |
| Cal/OSHA PEL (OEL TWA) | 0.5 mg/m³ |
| | 0.1 ppm |
| Remark (Cal/OSHA) | S - Skin notation and Protecting Clothing |
| Regulatory reference | California Division of Occupational Safety and Health (Cal/OSHA) - Permissible Exposure Limit for Chemical Contaminants (Table AC-1) |
| **USA - NIOSH - Occupational Exposure Limits** | |
| Local name | Naphthalene |
| NIOSH REL 10h TWA | 10 ppm |
| NIOSH REL STEL | 15 ppm |
| Regulatory reference (US-NIOSH) | OSHA Annotated Table Z-1 (NIOSH Pocket Guide to Chemical Hazards (NPG)) |

| Toluene (108-88-3) | |
|---|---|
| **USA - ACGIH - Occupational Exposure Limits** | |
| Local name | Toluene |
| ACGIH® TLV® TWA | 20 ppm |

| Toluene (108-88-3) | |
|---|---|
| Remark (ACGIH®) | TLV® Basis: CNS, Hearing & Visual impair; Female repro system eff; Pregnancy loss.<br>Notations: OTO (Ototoxicant); A4 (Not classifiable as a Human Carcinogen); BEI |
| Regulatory reference | ACGIH 2025 |
| **USA - ACGIH - Biological Exposure Indices** | |
| Local name | Toluene |
| BEI | 0.3 mg/g Kreatinin Parameter: o-Cresol - Medium: urine - Sampling time: End of shift - Notations: B<br>0.02 mg/l Parameter: Toluene - Medium: blood - Sampling time: Prior to last shift of workweek<br>0.03 mg/l Parameter: Toluene - Medium: urine - Sampling time: End of shift |
| Regulatory reference | ACGIH 2025 |
| **USA - OSHA - Occupational Exposure Limits** | |
| Local name | Toluene |
| OSHA PEL TWA | 200 ppm |
| OSHA PEL C | 300 ppm |
| Acceptable maximum peak above the acceptable ceiling concentration for an 8-hr shift | 500 ppm 10 mins. |
| Regulatory reference (US-OSHA) | OSHA Annotated Table Z-2 |
| **USA - Cal/OSHA - Occupational Exposure Limits** | |
| Local name | Toluene; toluol |
| Cal/OSHA PEL (OEL TWA) | 37 mg/m³ |
| | 10 ppm |
| Cal/OSHA STEL | 560 mg/m³ |
| | 150 ppm |
| Cal/OSHA C | 500 ppm |
| Remark (Cal/OSHA) | S - Skin notation and Protecting Clothing |
| Regulatory reference | California Division of Occupational Safety and Health (Cal/OSHA) - Permissible Exposure Limit for Chemical Contaminants (Table AC-1) |
| **USA - NIOSH - Occupational Exposure Limits** | |
| Local name | Toluene |
| NIOSH REL 10h TWA | 100 ppm |
| NIOSH REL STEL | 150 ppm |
| Regulatory reference (US-NIOSH) | OSHA Annotated Table Z-2 (NIOSH Pocket Guide to Chemical Hazards (NPG)) |

## 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.
Environmental exposure controls : Avoid release to the environment.

## 8.3. Individual protection measures, such as personal protective equipment

**Personal protective equipment:**
Wear recommended personal protective equipment.

| **Hand protection:** |
|---|
| Protective gloves |

| **Eye protection:** |
|---|
| Safety glasses |

| **Skin and body protection:** |
|---|
| Wear suitable protective clothing |

| **Respiratory protection:** |
|---|
| [In case of inadequate ventilation] wear respiratory protection. |

**Personal protective equipment symbol(s):**

## SECTION 9 Physical and chemical properties

### 9.1. Basic physical and chemical properties

| | | |
|---|---|---|
| Physical state | : | Liquid |
| Color | : | Mixture contains one or more component(s) which have the following color(s):<br>Colourless Pure substance: colourless Unpurified: light yellow Pure substance: white Unpurified: yellow to brown |
| Odor | : | There may be no odor warning properties, odor is subjective and inadequate to warn of overexposure.<br>Mixture contains one or more component(s) which have the following odor:<br>Sweet odour Stuffy odour Oil-like odour Aromatic odour Petroleum-like odour Tar odour |
| Odor threshold | : | No data available |
| pH | : | No data available |
| Melting point | : | Not applicable |
| Freezing point | : | No data available |
| Boiling point | : | No data available |
| Flash point | : | 155 (≥ 165) °F |
| Flammability (solid, gas) | : | Not applicable. |
| Vapor pressure | : | No data available |
| Relative vapor density at 20°C | : | No data available |
| Relative density | : | 0.848 |
| Density | : | 7.085 lb/gal |
| Solubility | : | No data available |
| Partition coefficient n-octanol/water (Log Pow) | : | No data available |
| Auto-ignition temperature | : | No data available |
| Decomposition temperature | : | No data available |
| Viscosity, kinematic | : | 7.05 mm²/s @ 40 ° C |
| Explosion limits | : | No data available |
| Particle characteristics | : | Particle size : Not Applicable |

### 9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

## SECTION 10 Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11 Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| Distillates (petroleum), hydrotreated light (64742-47-8) | |
|---|---|
| LD50 oral rat | > 5000 mg/kg body weight Animal: rat, Guideline: EPA OTS 798.1175 (Acute Oral Toxicity), Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method) |
| LD50 oral | 15000 mg/kg |
| LD50 dermal rabbit | > 2000 mg/kg body weight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 Inhalation - Rat | > 5.28 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), 95% CL: 0,42 - |
| LC50 Inhalation - Rat (Dust/Mist) | > 5.2 mg/l Source: IUCLID |
| ATE US (oral) | 15000 mg/kg body weight |

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| LD50 oral rat | 2047 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male, Experimental value, Oral, 14 day(s)) |
| LD50 oral | 2049 mg/kg |
| LD50 dermal rat | > 3000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s)) |
| LD50 dermal rabbit | 1970 mg/kg Source: NLM,THOMSON |
| LD50 dermal | 3000 mg/kg |

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| LC50 Inhalation - Rat | 0.89 – 5.3 mg/l air (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Experimental value, Inhalation (mixture of vapour and aerosol), 7 day(s)) |
| LC50 Inhalation - Rat (Vapors) | 4.9 mg/l/4h |
| ATE US (oral) | 2047 mg/kg body weight |
| ATE US (dermal) | 1970 mg/kg body weight |
| ATE US (gases) | 4500 ppmV/4h |
| ATE US (vapors) | 4.9 mg/l/4h |
| ATE US (dust, mist) | 1.5 mg/l/4h |

| Benzene (71-43-2) | |
|---|---|
| LD50 oral rat | > 2000 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Male, Experimental value, Oral, 7 day(s)) |
| LD50 oral | 5960 mg/kg |
| LD50 dermal rabbit | > 9.4 ml/kg (21 CFR 191.10, 24 h, Rabbit, Male / female, Experimental value, Damaged skin) |
| LD50 dermal | 8200 mg/kg |
| LC50 Inhalation - Rat | 43.77 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Female, Experimental value, Inhalation (vapours), 14 day(s)) |
| LC50 Inhalation - Rat (Vapors) | 44.66 mg/l/4h |
| ATE US (oral) | 5960 mg/kg body weight |
| ATE US (dermal) | 8200 mg/kg body weight |
| ATE US (vapors) | 11 mg/l/4h |
| ATE US (dust, mist) | 43.77 mg/l/4h |

| Naphthalene (91-20-3) | |
|---|---|
| LD50 oral rat | > 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity) |
| LD50 oral | 533 mg/kg body weight (Equivalent or similar to OECD 401, Mouse, Male, Experimental value, Oral, 14 day(s)) |
| LD50 dermal rat | > 16000 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s)) |
| LD50 dermal rabbit | 2500 mg/kg Source: ChemIDplus |
| LD50 dermal | 2500 mg/kg |
| ATE US (oral) | 533 mg/kg body weight |
| ATE US (dermal) | 2500 mg/kg body weight |

| Toluene (108-88-3) | |
|---|---|
| LD50 oral rat | 5580 mg/kg body weight (Equivalent or similar to EU Method B.1, Rat, Male, Experimental value, Oral, 7 day(s)) |
| LD50 oral | 5000 mg/kg |
| LD50 dermal rabbit | > 5000 mg/kg body weight (24 h, Rabbit, Male, Experimental value, Dermal) |
| LD50 dermal | 12000 mg/kg |

| Toluene (108-88-3) | |
|---|---|
| LC50 Inhalation - Rat | 28.1 mg/l air (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Experimental value, Inhalation (vapours)) |
| LC50 Inhalation - Rat (Vapors) | 12.5 mg/l/4h |
| ATE US (oral) | 5000 mg/kg body weight |
| ATE US (dermal) | 12000 mg/kg body weight |
| ATE US (vapors) | 12.5 mg/l/4h |
| ATE US (dust, mist) | 28.1 mg/l/4h |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|---|
| LD50 dermal rabbit | > 5000 mg/kg Source: IUCLID |

Skin corrosion/irritation : Not classified

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| pH | 7 (0.1 %) |

| Benzene (71-43-2) | |
|---|---|
| pH | No data available in the literature |

| Naphthalene (91-20-3) | |
|---|---|
| pH | No data available in the literature |

| Toluene (108-88-3) | |
|---|---|
| pH | No data available in the literature |

Serious eye damage/irritation : Not classified

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| pH | 7 (0.1 %) |

| Benzene (71-43-2) | |
|---|---|
| pH | No data available in the literature |

| Naphthalene (91-20-3) | |
|---|---|
| pH | No data available in the literature |

| Toluene (108-88-3) | |
|---|---|
| pH | No data available in the literature |

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : May cause genetic defects.

Carcinogenicity : May cause cancer.

| Benzene (71-43-2) | |
|---|---|
| IARC group | 1 - Carcinogenic to humans |
| National Toxicity Program (NTP) Status | Known Human Carcinogens |

| Naphthalene (91-20-3) | |
|---|---|
| IARC group | 2B - Possibly carcinogenic to humans |
| National Toxicity Program (NTP) Status | Reasonably anticipated to be Human Carcinogen |

| Toluene (108-88-3) | |
|---|---|
| IARC group | 3 - Not classifiable |

Reproductive toxicity : Suspected of damaging fertility or the unborn child.

| Distillates (petroleum), hydrotreated light (64742-47-8) | |
|---|---|
| NOAEL (animal/male, F0/P) | ≥ 3000 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 415 [One-Generation Reproduction Toxicity Study (before 9 October 2017)] |

| Naphthalene (91-20-3) | |
|---|---|
| LOAEL (animal/female, F0/P) | 50 mg/kg body weight Animal: rat, Animal sex: female, Guideline: other: |
| LOAEL (animal/female, F1) | 450 mg/kg body weight Animal: rat, Animal sex: female, Guideline: other: |
| NOAEL (animal/female, F0/P) | 120 mg/kg body weight Animal: rabbit, Animal sex: female, Guideline: other: |

STOT-single exposure : Not classified

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| STOT-single exposure | May cause respiratory irritation. |

| Toluene (108-88-3) | |
|---|---|
| STOT-single exposure | May cause drowsiness or dizziness. |

STOT-repeated exposure : Not classified

| Distillates (petroleum), hydrotreated light (64742-47-8) | |
|---|---|
| NOAEL (oral,rat,90 days) | 750 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (dermal,rat/rabbit,90 days) | ≥ 495 mg/kg body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study) |

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| NOAEL (oral,rat,90 days) | 250 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEC (inhalation,rat,gas,90 days) | 120 ppm Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study) |

| Benzene (71-43-2) | |
|---|---|
| NOAEL (oral,rat,90 days) | 100 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEC (inhalation, rat, 90 days) | 96 mg/m³ |
| STOT-repeated exposure | Causes damage to organs through prolonged or repeated exposure. |

| Naphthalene (91-20-3) | |
|---|---|
| LOAEL (oral,rat,90 days) | 400 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| LOAEC (inhalation,rat,vapor,90 days) | 0.011 mg/l air Animal: rat, Guideline: EPA OPP 82-4 (90-Day Inhalation Toxicity), Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study) |
| NOAEL (oral,rat,90 days) | 200 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (dermal,rat/rabbit,90 days) | 1000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study) |

| Toluene (108-88-3) | |
|---|---|
| LOAEL (oral,rat,90 days) | 1250 mg/kg body weight Animal: rat, Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (oral,rat,90 days) | 625 mg/kg body weight Animal: rat, Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEC (inhalation,rat,vapor,90 days) | 2.355 mg/l air Animal: rat, Guideline: EU Method B.29 (Sub-Chronic Inhalation Toxicity:90-Day Study) |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|---|
| LOAEL (oral,rat,90 days) | 125 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEC (inhalation,rat,dust/mist/fume,90 days) | > 0.98 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study) |

Aspiration hazard : May be fatal if swallowed and enters airways.

| Diesel Deep Clean | |
|---|---|
| Viscosity, kinematic | 7.05 mm²/s @ 40 ° C |
| **1-Hexanol, 2-ethyl- (104-76-7)** | |
| Viscosity, kinematic | No data available in the literature |
| **Benzene (71-43-2)** | |
| Viscosity, kinematic | No data available in the literature |
| **Naphthalene (91-20-3)** | |
| Viscosity, kinematic | 1 mm²/s (80 °C, OECD 114: Viscosity of Liquids) |
| **Toluene (108-88-3)** | |
| Viscosity, kinematic | No data available in the literature |
| **Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)** | |
| Viscosity, kinematic | 18 mm²/s |
| Hydrocarbon | Yes |
| Aliphatic, alicyclic or aromatic hydrocarbon | Yes |

Symptoms/effects after inhalation : None under normal conditions.
Symptoms/effects after skin contact : None under normal conditions.
Symptoms/effects after eye contact : None under normal conditions.
Symptoms/effects after ingestion : Risk of lung edema.

## SECTION 12 Ecological information

### 12.1. Ecotoxicity

Ecology - general : Harmful to aquatic life. Harmful to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short–term (acute) : Harmful to aquatic life.
Hazardous to the aquatic environment, long–term (chronic) : Harmful to aquatic life with long lasting effects.

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| LC50 - Fish [1] | 17.1 mg/l (EU Method C.1, 96 h, Leuciscus idus, Flow-through system, Fresh water, Experimental value, GLP) |
| EC50 - Crustacea [1] | 39 mg/l (EU Method C.2, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect) |
| LC50 - Fish [2] | 28.2 mg/l Test organisms (species): Pimephales promelas |
| EC50 72h - Algae [1] | 11.5 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |
| EC50 72h - Algae [2] | 16.6 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |
| ErC50 algae | 16.6 mg/l (EU Method C.3, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, GLP) |

| Benzene (71-43-2) | |
|---|---|
| LC50 - Fish [1] | 5.3 mg/l (Equivalent or similar to OECD 203, 96 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value, Lethal) |
| EC50 - Crustacea [1] | 10 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect) |
| EC50 72h - Algae [1] | 32 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 72h - Algae [2] | 100 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| ErC50 algae | 100 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP) |
| NOEC chronic fish | 0.8 mg/l Test organisms (species): Pimephales promelas Duration: '32 d' |
| NOEC chronic crustacea | 3 mg/l |

| Naphthalene (91-20-3) | |
|---|---|
| LC50 - Fish [1] | 0.96 ppm (Oncorhynchus gorbuscha, Flow-through system, Salt water, Experimental value, Lethal) |
| EC50 - Crustacea [1] | 2.16 mg/l (Equivalent or similar to OECD 202, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect) |
| EC50 72h - Algae [1] | 0.4 mg/l (Skeletonema costatum, Literature study, Growth rate) |
| NOEC (chronic) | 0.59 mg/l Test organisms (species): Daphnia pulex Duration: '125 d' |
| NOEC chronic fish | 0.12 mg/l |
| NOEC chronic crustacea | 3 mg/l |

| Toluene (108-88-3) | |
|---|---|
| LC50 - Fish [1] | 5.5 mg/l (96 h, Oncorhynchus kisutch, Flow-through system, Fresh water, Experimental value, Lethal) |
| EC50 - Crustacea [1] | 3.78 mg/l |
| LOEC (chronic) | 2.76 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d' |
| NOEC (chronic) | 0.74 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d' |
| NOEC chronic fish | 1.39 mg/l Test organisms (species): Oncorhynchus kisutch Duration: '40 d' |
| NOEC chronic crustacea | 0.74 mg/l |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|---|
| LC50 - Fish [1] | > 5000 mg/l |
| EC50 - Crustacea [1] | > 1000 mg/l Source: IUCLID |
| EC50 96h - Algae [1] | > 1000 mg/l Source: IUCLID |

## 12.2. Persistence and degradability

| Diesel Deep Clean | |
|---|---|
| Persistence and degradability | Not rapidly degradable |

| Distillates (petroleum), hydrotreated light (64742-47-8) | |
|---|---|
| Persistence and degradability | Not rapidly degradable |

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| Persistence and degradability | Biodegradable in the soil, Readily biodegradable in water. |

| Benzene (71-43-2) | |
|---|---|
| Persistence and degradability | Biodegradable in the soil, Readily biodegradable in water. |
| Biochemical oxygen demand (BOD) | 2.18 g $O_2$/g substance |
| Chemical oxygen demand (COD) | 2.15 g $O_2$/g substance |
| ThOD | 3.1 g $O_2$/g substance |

| Naphthalene (91-20-3) | |
|---|---|
| Persistence and degradability | Readily biodegradable in the soil, Readily biodegradable in water. |
| Biochemical oxygen demand (BOD) | 0 g $O_2$/g substance |
| Chemical oxygen demand (COD) | 0.22 g $O_2$/g substance |
| ThOD | 2.99 g $O_2$/g substance |

| Toluene (108-88-3) | |
|---|---|
| Persistence and degradability | Readily biodegradable in water. |
| Biochemical oxygen demand (BOD) | 2.15 g $O_2$/g substance |
| Chemical oxygen demand (COD) | 2.52 g $O_2$/g substance |
| ThOD | 3.13 g $O_2$/g substance |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|---|
| Persistence and degradability | Not rapidly degradable |

## 12.3. Bioaccumulative potential

| Distillates (petroleum), hydrotreated light (64742-47-8) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 3.3 – 6 Source: IUCLID |

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 2.9 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C) |
| Bioaccumulative potential | Low potential for bioaccumulation (Log Kow < 4). |

| Benzene (71-43-2) | |
|---|---|
| BCF - Fish [1] | < 10 (OECD 305: Bioconcentration: Flow-Through Fish Test, 3 day(s), Leuciscus idus, Flow-through system, Fresh water, Experimental value, Fresh weight) |
| Partition coefficient n-octanol/water (Log Pow) | 2.13 (Experimental value, 25 °C) |
| Partition coefficient n-octanol/water (Log Kow) | 2.13 |
| Bioaccumulative potential | Low potential for bioaccumulation (BCF < 500). |

| Naphthalene (91-20-3) | |
|---|---|
| BCF - Fish [1] | 23 – 168 (OECD 305: Bioconcentration: Flow-Through Fish Test, 8 week(s), Cyprinus carpio, Flow-through system, Fresh water, Experimental value) |
| Partition coefficient n-octanol/water (Log Pow) | 3.4 (Experimental value, OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method, 25 °C) |
| Bioaccumulative potential | Low potential for bioaccumulation (BCF < 500). |

| Toluene (108-88-3) | |
|---|---|
| BCF - Fish [1] | 90 (3 day(s), Leuciscus idus, Static renewal, Fresh water, Experimental value, Fresh weight) |
| Partition coefficient n-octanol/water (Log Pow) | 2.73 (Experimental value, 20 °C) |
| Bioaccumulative potential | Low potential for bioaccumulation (BCF < 500). |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 3.9 – 6 Source: IUCLID |

### 12.4. Mobility in soil

| 1-Hexanol, 2-ethyl- (104-76-7) | |
|---|---|
| Surface tension | 47 mN/m (20 °C, 0.81 g/l) |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 1.5475 – 2.1177 (log Koc, SRC PCKOCWIN v2.0, Calculated value) |
| Ecology - soil | Highly mobile in soil. |

| Benzene (71-43-2) | |
|---|---|
| Surface tension | 29 mN/m (20 °C) |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 1.848 (log Koc, SRC PCKOCWIN v2.0, QSAR) |
| Ecology - soil | Highly mobile in soil. |

| Naphthalene (91-20-3) | |
|---|---|
| Surface tension | No data available in the literature |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 2.864 (log Koc, SRC PCKOCWIN v2.0, Calculated value) |
| Ecology - soil | Low potential for adsorption in soil. |

| Toluene (108-88-3) | |
|---|---|
| Surface tension | 27.73 mN/m (25 °C, 0.05 %) |
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 2.3 (log Koc, Calculated value) |
| Ecology - soil | Low potential for adsorption in soil. |

### 12.5. Other adverse effects

Ozone : Not classified
Fluorinated greenhouse gases : No

## SECTION 13 Disposal considerations

Regional waste regulation : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations : Disposal must be done according to official regulations.
Product/Packaging disposal recommendations : Disposal must be done according to official regulations.
Additional information : Do not re-use empty containers.

## SECTION 14 Transport information

In accordance with DOT / TDG / IMDG / IATA

| DOT | TDG | IMDG | IATA |
|---|---|---|---|
| **14.1. UN number** | | | |
| NA1993 | Not regulated | Not regulated | Not regulated |
| **14.2. Proper Shipping Name** | | | |
| Combustible liquid, n.o.s.(Petroleum Distillates) | Not regulated | Not regulated | Not regulated |
| **14.3. Transport hazard class(es)** | | | |
| Combustible liquid | Not regulated | Not regulated | Not regulated |
| **14.4. Packing group** | | | |
| III | Not regulated | Not regulated | Not regulated |
| **14.5. Environmental hazards** | | | |
| Dangerous for the environment: No | Not regulated | Not regulated | Not regulated |
| No supplementary information available | | | |

### 14.6. Transport in bulk

Not applicable

### 14.7. Special precautions for user

**DOT**

UN-No. (DOT) : NA1993
DOT Special Provisions (49 CFR 172.102) : 148 - Except for transportation by aircraft, when transported as a limited quantity or a consumer commodity, the maximum net capacity specified in §173.150(b)(2) of this subchapter for inner packaging may be increased to 5 L (1.3 gallons).
IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).
T1 - 1.5 178.274(d)(2) Normal..... 178.275(d)(2)
TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.
DOT Packaging Exceptions (49 CFR 173.xxx) : 150

| | | |
|---|---|---|
| DOT Packaging Non Bulk (49 CFR 173.xxx) | : | 203 |
| DOT Packaging Bulk (49 CFR 173.xxx) | : | 241 |
| DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) | : | 60 L |
| DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) | : | 220 L |
| DOT Vessel Stowage Location | : | A - The material may be stowed ‘‘on deck’’ or ‘‘under deck’’ on a cargo vessel and on a passenger vessel. |

**TDG**
Not regulated

**IMDG**
Not regulated

**IATA**
Not regulated

## SECTION 15 Regulatory information

### 15.1. Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

| | | |
|---|---|---|
| Benzene | CAS-No. 71-43-2 | 0.1 - 1*% |
| Naphthalene | CAS-No. 91-20-3 | 0.1 -1*% |
| Toluene | CAS-No. 108-88-3 | 0.1 - 1*% |

**Benzene (71-43-2)**

Listed on EPA Hazardous Air Pollutant (HAPS)
Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens
Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits

| | |
|---|---|
| CERCLA RQ | 10 lb |

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

Listed on EPA Hazardous Air Pollutant (HAPS)
Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens
Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits

| | |
|---|---|
| CERCLA RQ | 100 lb |

**Toluene (108-88-3)**

Listed on EPA Hazardous Air Pollutant (HAPS)
Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens
Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits

| | |
|---|---|
| CERCLA RQ | 1000 lb |

## 15.2. International regulations

### CANADA

**Distillates (petroleum), hydrotreated light (64742-47-8)**

Listed on the Canadian DSL (Domestic Substances List)

**1-Hexanol, 2-ethyl- (104-76-7)**

Listed on the Canadian DSL (Domestic Substances List)

**Benzene (71-43-2)**

Listed on the Canadian DSL (Domestic Substances List)

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

Listed on the Canadian DSL (Domestic Substances List)

**Toluene (108-88-3)**

Listed on the Canadian DSL (Domestic Substances List)

**Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)**

Listed on the Canadian DSL (Domestic Substances List)

### EU-Regulations

No additional information available

### National regulations

**Distillates (petroleum), hydrotreated light (64742-47-8)**

Listed on INSQ (Mexican National Inventory of Chemical Substances)

**1-Hexanol, 2-ethyl- (104-76-7)**

Listed on INSQ (Mexican National Inventory of Chemical Substances)

**Benzene (71-43-2)**

Listed on IARC (International Agency for Research on Cancer)
Listed as carcinogen on NTP (National Toxicology Program)
Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens
Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits
Listed on INSQ (Mexican National Inventory of Chemical Substances)

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

Listed on IARC (International Agency for Research on Cancer)
Listed as carcinogen on NTP (National Toxicology Program)
Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens
Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits
Listed on INSQ (Mexican National Inventory of Chemical Substances)

### Toluene (108-88-3)

Listed on EPA HAPs Chronic Dose Response Assessment List - Carcinogens
Listed on EPA HAPs Acute Dose Response Assessment List – Exposure limits
Listed on INSQ (Mexican National Inventory of Chemical Substances)

### Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

### 15.3. State regulations

**WARNING:** This product can expose you to chemicals including Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

## SECTION 16 Other information

according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS)

Revision date : 12/5/2025

Issue date : 5/15/2025

| Full text of hazard classes and H-statements | |
|---|---|
| H225 | Highly flammable liquid and vapor |
| H227 | Combustible liquid |
| H302 | Harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |
| H332 | Harmful if inhaled |
| H335 | May cause respiratory irritation |
| H336 | May cause drowsiness or dizziness |
| H340 | May cause genetic defects. |
| H350 | May cause cancer. |
| H351 | Suspected of causing cancer. |
| H361 | Suspected of damaging fertility or the unborn child |
| H372 | Causes damage to organs through prolonged or repeated exposure |
| H373 | May cause damage to organs through prolonged or repeated exposure |
| H400 | Very toxic to aquatic life |
| H401 | Toxic to aquatic life |
| H402 | Harmful to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H411 | Toxic to aquatic life with long lasting effects |
| H412 | Harmful to aquatic life with long lasting effects |

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.