

# Safety Data Sheet

according to Regulation (EC) No 1907/2006



## S054 DPF-Reiniger u. Regenera. 300ml B2C

Revision date: 11.06.2025

Product code: 1903388

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

#### 1.1. Product identifier

S054 DPF-Reiniger u. Regenera. 300ml B2C

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

##### Use of the substance/mixture

Additive

#### 1.3. Details of the supplier of the safety data sheet

|               |                      |                                   |
|---------------|----------------------|-----------------------------------|
| Company name: | VIEROL AG            |                                   |
| Street:       | Karlstraße 19        |                                   |
| Place:        | 26123 Oldenburg      |                                   |
| Telephone:    | +49 (0) 441 210 20 0 | Telefax: +49 (0) 441 210 20 - 111 |
| Internet:     | www.vierol.de        |                                   |

#### 1.4. Emergency telephone number:

Giftinformationszentrum Nord (Göttingen) +49 (0)551/19240

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Regulation (EC) No 1272/2008

Asp. Tox. 1; H304  
Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

#### 2.2. Label elements

##### Regulation (EC) No 1272/2008

##### Hazard components for labelling

Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics  
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics

Signal word: Danger

Pictograms:



##### Hazard statements

|      |                                                    |
|------|----------------------------------------------------|
| H304 | May be fatal if swallowed and enters airways.      |
| H412 | Harmful to aquatic life with long lasting effects. |

##### Precautionary statements

|           |                                                                       |
|-----------|-----------------------------------------------------------------------|
| P101      | If medical advice is needed, have product container or label at hand. |
| P102      | Keep out of reach of children.                                        |
| P103      | Read carefully and follow all instructions.                           |
| P273      | Avoid release to the environment.                                     |
| P301+P310 | IF SWALLOWED: Immediately call a POISON CENTER/doctor.                |
| P331      | Do NOT induce vomiting.                                               |
| P405      | Store locked up.                                                      |
| P501      | Dispose of contents/container according to the official regulations.  |

##### Special labelling of certain mixtures

|        |                                                       |
|--------|-------------------------------------------------------|
| EUH066 | Repeated exposure may cause skin dryness or cracking. |
|--------|-------------------------------------------------------|

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### 2.3. Other hazards

Endocrine disrupting properties: 2,6-di-tert-butyl-p-cresol.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Relevant ingredients

| CAS No     | Chemical name                                                        |          |                  | Quantity     |
|------------|----------------------------------------------------------------------|----------|------------------|--------------|
|            | EC No                                                                | Index No | REACH No         |              |
|            | Classification (Regulation (EC) No 1272/2008)                        |          |                  |              |
| 64742-48-9 | Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics |          |                  | 50 - < 100 % |
|            | 918-481-9                                                            |          | 01-2119457273-39 |              |
|            | Asp. Tox. 1; H304 EUH066                                             |          |                  |              |
| 64742-47-8 | Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics |          |                  | 1 - < 3 %    |
|            | 926-141-6                                                            |          | 01-2119456620-43 |              |
|            | Asp. Tox. 1; H304 EUH066                                             |          |                  |              |
| 128-37-0   | 2,6-di-tert-butyl-p-cresol                                           |          |                  | 0.1 - < 1 %  |
|            | 204-881-4                                                            |          | 01-2119565113-46 |              |
|            | Aquatic Chronic 1; H410                                              |          |                  |              |

Full text of H and EUH statements: see section 16.

#### Specific Conc. Limits, M-factors and ATE

| CAS No     | EC No                                                                                          | Chemical name                                                        | Quantity     |
|------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------|
|            | Specific Conc. Limits, M-factors and ATE                                                       |                                                                      |              |
| 64742-48-9 | 918-481-9                                                                                      | Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics | 50 - < 100 % |
|            | inhalation: LC50 = 4951 mg/l (vapours); dermal: LD50 = >3160 mg/kg; oral: LD50 = >8000 mg/kg   |                                                                      |              |
| 64742-47-8 | 926-141-6                                                                                      | Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics | 1 - < 3 %    |
|            | inhalation: LC50 = >20 mg/l (vapours); dermal: LD50 = > 5000 mg/kg; oral: LD50 = > 15000 mg/kg |                                                                      |              |
| 128-37-0   | 204-881-4                                                                                      | 2,6-di-tert-butyl-p-cresol                                           | 0.1 - < 1 %  |
|            | dermal: LD50 = > 2000 mg/kg; oral: LD50 = > 6000 mg/kg                                         |                                                                      |              |

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

First aider: Pay attention to self-protection! Remove persons to safety. Never give anything by mouth to an unconscious person or a person with cramps.

#### After inhalation

Remove person to fresh air and keep comfortable for breathing. In all cases of doubt, or when symptoms persist, seek medical advice.

#### After contact with skin

Wash with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. In all cases of doubt, or when symptoms persist, seek medical advice.

#### After contact with eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of troubles or persistent symptoms, consult an ophthalmologist.

#### After ingestion

Do NOT induce vomiting. Observe risk of aspiration if vomiting occurs. Call a physician in any case!

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

Headache, nausea, dizziness, fatigue, skin irritation

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

Treat symptomatically. Call a POISON CENTER. Symptoms can occur only after several hours.

## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Water mist. Foam. Carbon dioxide (CO<sub>2</sub>). Extinguishing powder.

#### **Unsuitable extinguishing media**

Full water jet

### **5.2. Special hazards arising from the substance or mixture**

Incomplete combustion and thermolysis gases of different toxicity can occur. In the case of hydrocarbonaceous products such as CO, CO<sub>2</sub>, aldehydes and soot. These can be very dangerous if they are inhaled in high concentrations or in enclosed spaces.

### **5.3. Advice for firefighters**

In case of fire and/or explosion do not breathe fumes. Move undamaged containers from immediate hazard area if it can be done safely. In case of fire: Wear self-contained breathing apparatus.

## **SECTION 6: Accidental release measures**

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

#### **General advice**

Wear breathing apparatus if exposed to vapours/dusts/aerosols. Remove all sources of ignition. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
Wear personal protection equipment.

#### **For non-emergency personnel**

First aider: Pay attention to self-protection!

#### **For emergency responders**

Fight fire with normal precautions from a reasonable distance.

### **6.2. Environmental precautions**

Do not allow to enter into surface water or drains. Prevent spread over a wide area (e.g. by containment or oil barriers). Ensure all waste water is collected and treated via a waste water treatment plant.

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

#### **For containment**

Prevent spread over a wide area (e.g. by containment or oil barriers).

#### **For cleaning up**

Clean contaminated articles and floor according to the environmental legislation.

#### **Other information**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Clean contaminated articles and floor according to the environmental legislation.

### **6.4. Reference to other sections**

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

#### **Advice on safe handling**

Observe instructions for use.

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Dust must be exhausted directly at the point of origin. Vapours/aerosols must be exhausted directly at the point of origin. If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.

When using do not eat, drink, smoke, sniff.

Wear personal protection equipment (refer to section 8).

### Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking.

### Advice on general occupational hygiene

Avoid exposure. Wear suitable protective clothing. Draw up and observe skin protection programme.

### Further information on handling

Avoid contact with skin and eyes.

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

### Requirements for storage rooms and vessels

Keep container tightly closed. Observe legal regulations and provisions.

### Hints on joint storage

Do not store together with: Oxidizing agents. Pyrophoric or self-heating substances. Food and feedingstuffs.

### Further information on storage conditions

Store in a cool dry place. Observe legal regulations and provisions.

## 7.3. Specific end use(s)

Additive

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### DNEL/DMEL values

| CAS No                   | Name of agent              | Exposure route | Effect   | Value                   |
|--------------------------|----------------------------|----------------|----------|-------------------------|
| 128-37-0                 | 2,6-di-tert-butyl-p-cresol |                |          |                         |
| Worker DNEL, long-term   |                            | inhalation     | systemic | 1,76 mg/m <sup>3</sup>  |
| Worker DNEL, long-term   |                            | dermal         | systemic | 0,5 mg/kg bw/day        |
| Consumer DNEL, long-term |                            | inhalation     | systemic | 0,435 mg/m <sup>3</sup> |
| Consumer DNEL, long-term |                            | dermal         | systemic | 0,25 mg/kg bw/day       |
| Consumer DNEL, long-term |                            | oral           | systemic | 0,25 mg/kg bw/day       |

#### PNEC values

| CAS No                                           | Name of agent              | Value         |
|--------------------------------------------------|----------------------------|---------------|
| 128-37-0                                         | 2,6-di-tert-butyl-p-cresol |               |
| Freshwater                                       |                            | 0,000199 mg/l |
| Freshwater (intermittent releases)               |                            | 0,00199 mg/l  |
| Marine water                                     |                            | 0,00002 mg/l  |
| Freshwater sediment                              |                            | 0,458 mg/kg   |
| Marine sediment                                  |                            | 0,046 mg/kg   |
| Secondary poisoning                              |                            | 16,67 mg/kg   |
| Micro-organisms in sewage treatment plants (STP) |                            | 0,017 mg/l    |
| Soil                                             |                            | 0,054 mg/kg   |

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### Additional advice on limit values

- a no restriction
- b End of exposure or end of shift
- c at long-term exposure:
- d before next shift

blood (B)  
Urine (U)

### 8.2. Exposure controls

#### Appropriate engineering controls

If handled uncovered, arrangements with local exhaust ventilation have to be used.

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

##### Eye/face protection

Suitable eye protection: Tightly sealed safety glasses.  
EN 166

##### Hand protection

Protect skin by using skin protective cream. When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

Suitable material: NBR (Nitrile rubber) Breakthrough time: 480min  
Thickness of the glove material 0,45 mm  
EN ISO 374

##### Skin protection

Wear suitable protective clothing. Take off immediately all contaminated clothing and wash it before reuse.

##### Respiratory protection

Wear breathing apparatus if exposed to vapours/dusts/aerosols.  
When exceeding the relevant workplace exposure limits, note the following:  
Suitable respiratory protective equipment: Combination filter device (DIN EN 141)..  
Filtering device with filter or ventilator filtering device of type: A  
Observe the wear time limits as specified by the manufacturer.  
Observe legal regulations and provisions.

##### Environmental exposure controls

Observe legal regulations and provisions.

## SECTION 9: Physical and chemical properties

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

Physical state: liquid  
Colour:  
Odour: characteristic

|                                                           | Test method                      |
|-----------------------------------------------------------|----------------------------------|
| Melting point/freezing point:                             | not determined                   |
| Boiling point or initial boiling point and boiling range: | 160 °C                           |
| Flammability:                                             | not applicable<br>not applicable |
| Lower explosion limits:                                   | 0,5 vol. %                       |
| Upper explosion limits:                                   | 7 vol. %                         |
| Flash point:                                              | 62 °C ISO 3679                   |
| Decomposition temperature:                                | not determined                   |
| pH-Value (at 20 °C):                                      | not determined DIN 19268         |

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|                                                |                                                                                                        |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Viscosity / kinematic:<br>(at 40 °C)           | DIN EN ISO 3104                                                                                        |
| Water solubility:                              | The study does not need to be conducted<br>because the substance is known to be<br>insoluble in water. |
| Solubility in other solvents<br>not determined |                                                                                                        |
| Partition coefficient n-octanol/water:         | not determined                                                                                         |
| Vapour pressure:                               | not determined                                                                                         |
| Density (at 20 °C):                            | 0,793 g/cm <sup>3</sup> DIN 51757                                                                      |
| Relative vapour density:                       | not determined                                                                                         |

### 9.2. Other information

#### Information with regard to physical hazard classes

##### Explosive properties

The product is not: Explosive.

##### Self-ignition temperature

Solid:

not applicable

Gas:

not applicable

##### Oxidizing properties

Not oxidising.

#### Other safety characteristics

##### Evaporation rate:

not determined

##### Solid content:

not determined

##### Viscosity / dynamic:

DIN 53019-1

##### Flow time:

DIN EN ISO 2431

(at 20 °C)

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

### 10.2. Chemical stability

The product is stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

### 10.4. Conditions to avoid

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Take precautionary measures against static discharges.

### 10.5. Incompatible materials

Oxidizing agents. Pyrophoric or self-heating substances.

### 10.6. Hazardous decomposition products

Incomplete combustion and thermolysis gases of different toxicity can occur. In the case of hydrocarbonaceous products such as CO, CO<sub>2</sub>, aldehydes and soot. These can be very dangerous if they are inhaled in high concentrations or in enclosed spaces.

#### Further information

Do not mix with other chemicals.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Toxicokinetics, metabolism and distribution

There are no data available on the mixture itself.

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### Acute toxicity

Based on available data, the classification criteria are not met.

### ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

| CAS No     | Chemical name                                                        |                    |         |                     |                    |
|------------|----------------------------------------------------------------------|--------------------|---------|---------------------|--------------------|
|            | Exposure route                                                       | Dose               | Species | Source              | Method             |
| 64742-48-9 | Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics |                    |         |                     |                    |
|            | oral                                                                 | LD50 >8000 mg/kg   | Rat     |                     |                    |
|            | dermal                                                               | LD50 >3160 mg/kg   | Rabbit  |                     |                    |
|            | inhalation (4 h) vapour                                              | LC50 4951 mg/l     | Rat     |                     |                    |
| 64742-47-8 | Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics |                    |         |                     |                    |
|            | oral                                                                 | LD50 > 15000 mg/kg | Rat     | Study report (1977) | OECD Guideline 423 |
|            | dermal                                                               | LD50 > 5000 mg/kg  | Rabbit  | Study report (1993) | OECD Guideline 402 |
|            | inhalation (4 h) vapour                                              | LC50 >20 mg/l      | Rat     |                     |                    |
| 128-37-0   | 2,6-di-tert-butyl-p-cresol                                           |                    |         |                     |                    |
|            | oral                                                                 | LD50 > 6000 mg/kg  | Rat     | Study report (1989) | OECD Guideline 401 |
|            | dermal                                                               | LD50 > 2000 mg/kg  | Rat     | Study report (1988) | OECD Guideline 402 |

### Irritation and corrosivity

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation: Based on available data, the classification criteria are not met.

Repeated exposure may cause skin dryness or cracking.

### Sensitising effects

Based on available data, the classification criteria are not met.

### Carcinogenic/mutagenic/toxic effects for reproduction

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

No indications of human carcinogenicity exist.

No indications of human germ cell mutagenicity exist.

No indications of human reproductive toxicity exist.

### STOT-single exposure

Based on available data, the classification criteria are not met.

### STOT-repeated exposure

Based on available data, the classification criteria are not met.

### Aspiration hazard

May be fatal if swallowed and enters airways.

### Information on likely routes of exposure

Ingestion, Inhalation, Skin contact, Eye contact.

Reference to other sections: 2.1, 4.2.

### Specific effects in experiment on an animal

No information available.

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#### Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP]. Special hazards arising from the substance or mixture!

#### 11.2. Information on other hazards

##### Endocrine disrupting properties

Endocrine disrupting properties: 2,6-di-tert-butyl-p-cresol.

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

##### Other information

No information available.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Harmful to aquatic life with long lasting effects.

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| CAS No     | Chemical name                                                        |                       |           |                                     |                                   |                                         |
|------------|----------------------------------------------------------------------|-----------------------|-----------|-------------------------------------|-----------------------------------|-----------------------------------------|
|            | Aquatic toxicity                                                     | Dose                  | [h]   [d] | Species                             | Source                            | Method                                  |
| 64742-48-9 | Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics |                       |           |                                     |                                   |                                         |
|            | Acute fish toxicity                                                  | LC50 >1000 mg/l       | 96 h      | Oncorhynchus mykiss (Rainbow trout) |                                   |                                         |
|            | Acute algae toxicity                                                 | ErC50 >1000 mg/l      | 96 h      | Scenedesmus subspicatus             |                                   |                                         |
|            | Acute crustacea toxicity                                             | EC50 >1000 mg/l       | 48 h      | Daphnia magna                       |                                   |                                         |
| 64742-47-8 | Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics |                       |           |                                     |                                   |                                         |
|            | Acute fish toxicity                                                  | LC50 >1000 mg/l       | 96 h      |                                     |                                   |                                         |
|            | Acute algae toxicity                                                 | ErC50 > 1000 mg/l     | 72 h      | Pseudokirchneriella subcapitata     | Study report (1994)               | OECD Guideline 201                      |
|            | Acute crustacea toxicity                                             | EC50 >1000 mg/l       | 48 h      |                                     |                                   |                                         |
|            | Fish toxicity                                                        | NOEC 0,173 mg/l       | 28 d      | Oncorhynchus mykiss                 | CONCAWE, Brussels, Belgium (2010) | The aquatic toxicity was estimated by a |
|            | Crustacea toxicity                                                   | NOEC 1,22 mg/l        | 21 d      | Daphnia magna                       | Company report (2010)             | The aquatic toxicity was estimated by a |
| 128-37-0   | 2,6-di-tert-butyl-p-cresol                                           |                       |           |                                     |                                   |                                         |
|            | Acute fish toxicity                                                  | LC50 0,199 mg/l       | 96 h      | Oryzias latipes                     | REACH Registration Dossier        | OECD Guideline 203                      |
|            | Acute algae toxicity                                                 | ErC50 0,758 mg/l      | 96 h      | Raphidocelis subcapitata            | REACH Registration Dossier        | OECD Guideline 201                      |
|            | Acute crustacea toxicity                                             | EC50 0,48 mg/l        | 48 h      | Daphnia magna                       | REACH Registration Dossier        | OECD Guideline 202                      |
|            | Fish toxicity                                                        | NOEC 0,053 mg/l       | 30 d      | Oryzias latipes                     | REACH Registration Dossier        | OECD Guideline 210                      |
|            | Crustacea toxicity                                                   | NOEC 0,069 mg/l       | 21 d      | Daphnia magna                       | REACH Registration Dossier        | OECD Guideline 211                      |
|            | Acute bacteria toxicity                                              | EC50 > 10000 mg/l ( ) | 3 h       | Activated sludge                    | Study report (2000)               | OECD Guideline 209                      |

### 12.2. Persistence and degradability

The product has not been tested.

| The product has not been tested. |                                                                      |       |    |        |
|----------------------------------|----------------------------------------------------------------------|-------|----|--------|
| CAS No                           | Chemical name                                                        |       |    |        |
|                                  | Method                                                               | Value | d  | Source |
|                                  | Evaluation                                                           |       |    |        |
| 64742-48-9                       | Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics |       |    |        |
|                                  | OECD Guideline 301 F                                                 | 89,8  | 28 | ECHA   |
|                                  | Readily biodegradable (according to OECD criteria).                  |       |    |        |

### 12.3. Bioaccumulative potential

The product has not been tested.

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### Partition coefficient n-octanol/water

| CAS No   | Chemical name              | Log Pow |
|----------|----------------------------|---------|
| 128-37-0 | 2,6-di-tert-butyl-p-cresol | 5,03    |

### BCF

| CAS No     | Chemical name                                                        | BCF   | Species    | Source               |
|------------|----------------------------------------------------------------------|-------|------------|----------------------|
| 64742-47-8 | Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, <2% aromatics | 144,3 | calculated | Other company data ( |
| 128-37-0   | 2,6-di-tert-butyl-p-cresol                                           | 465   | fish       | REACH Registration D |

### 12.4. Mobility in soil

The product has not been tested.

### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

The product has not been tested.

### 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

### 12.7. Other adverse effects

No information available.

### Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Disposal recommendations

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

#### List of Wastes Code - residues/unused products

070704 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fine chemicals and chemical products not otherwise specified; other organic solvents, washing liquids and mother liquors; hazardous waste

#### List of Wastes Code - used product

070704 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fine chemicals and chemical products not otherwise specified; other organic solvents, washing liquids and mother liquors; hazardous waste

#### List of Wastes Code - contaminated packaging

150110 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); packaging containing residues of or contaminated by hazardous substances; hazardous waste

#### Contaminated packaging

Water (with cleaning agent). Completely emptied packages can be recycled.

## SECTION 14: Transport information

### Land transport (ADR/RID)

#### 14.1. UN number or ID number:

No dangerous good in sense of this transport regulation.

#### 14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.

#### 14.3. Transport hazard class(es):

No dangerous good in sense of this transport regulation.

#### 14.4. Packing group:

No dangerous good in sense of this transport regulation.

### Inland waterways transport (ADN)

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|------------------------------------------|----------------------------------------------------------|
| <b>14.1. UN number or ID number:</b>     | No dangerous good in sense of this transport regulation. |
| <b>14.2. UN proper shipping name:</b>    | No dangerous good in sense of this transport regulation. |
| <b>14.3. Transport hazard class(es):</b> | No dangerous good in sense of this transport regulation. |
| <b>14.4. Packing group:</b>              | No dangerous good in sense of this transport regulation. |

### Marine transport (IMDG)

|                                          |                                                          |
|------------------------------------------|----------------------------------------------------------|
| <b>14.1. UN number or ID number:</b>     | No dangerous good in sense of this transport regulation. |
| <b>14.2. UN proper shipping name:</b>    | No dangerous good in sense of this transport regulation. |
| <b>14.3. Transport hazard class(es):</b> | No dangerous good in sense of this transport regulation. |
| <b>14.4. Packing group:</b>              | No dangerous good in sense of this transport regulation. |

Marine pollutant:

no

### Air transport (ICAO-TI/IATA-DGR)

|                                          |                                                          |
|------------------------------------------|----------------------------------------------------------|
| <b>14.1. UN number or ID number:</b>     | No dangerous good in sense of this transport regulation. |
| <b>14.2. UN proper shipping name:</b>    | No dangerous good in sense of this transport regulation. |
| <b>14.3. Transport hazard class(es):</b> | No dangerous good in sense of this transport regulation. |
| <b>14.4. Packing group:</b>              | No dangerous good in sense of this transport regulation. |

### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

### 14.7. Maritime transport in bulk according to IMO instruments

No dangerous good in sense of this transport regulation.

## SECTION 15: Regulatory information

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

#### EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 28

Directive 2010/75/EU on industrial emissions: No information available.

Directive 2004/42/EC on VOC in paints and varnishes: No information available.

Information according to Directive 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

#### Additional information

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

#### National regulatory information

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC).

Water hazard class (D): 1 - slightly hazardous to water

### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

## SECTION 16: Other information

### Changes

This data sheet contains changes from the previous version in section(s): 2.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006



## S054 DPF-Reiniger u. Regenera. 300ml B2C

Revision date: 11.06.2025

Product code: 1903388

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### Abbreviations and acronyms

Asp. Tox: Aspiration hazard  
Aquatic Chronic: Chronic aquatic hazard  
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)  
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
IATA: International Air Transport Association  
IMDG: International Maritime Code for Dangerous Goods  
GHS: Globally Harmonized System of Classification and Labelling of Chemicals  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
DNEL/DMEL: Derived No Effect Level / Derived Minimal Effect Level  
WEL: Workplace Exposure Limits  
TWA (EC): Time-Weighted Average  
ATE: Acute Toxicity Estimate  
ATEL (EC): Short Term Exposure Limit  
LC50: Lethal Concentration  
EC50: half maximal Effective Concentration  
ErC50: means EC50 in terms of reduction of growth rate

### Classification for mixtures and used evaluation method according to Regulation (EC) No 1272/2008 [CLP]

| Classification          | Classification procedure |
|-------------------------|--------------------------|
| Asp. Tox. 1; H304       | Calculation method       |
| Aquatic Chronic 3; H412 | Calculation method       |

### Relevant H and EUH statements (number and full text)

H304 May be fatal if swallowed and enters airways.  
H410 Very toxic to aquatic life with long lasting effects.  
H412 Harmful to aquatic life with long lasting effects.  
EUH066 Repeated exposure may cause skin dryness or cracking.

### Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

*(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*