

Prepared according to Annex II of EC Regulation 1907/2006

# Felgen Cleaner

# 01. Identification of the substance/preparation and of the company/undertaking

#### Product name

Felgen Cleaner

Use of the substance / preparation

Car Care

### Manufacturer/Supplier

SCT-Vertriebs GmbH

Wedel/Hamburg

#### Street/P.O.Box

Feldstrasse 154

## Country code/Postal code/Town/City

22880 Wedel

#### Contact

email: info@sct-germany.de

#### **Emergency information**

+49 4103 1211 0 (08:00 - 17:00 h)

#### 02. Composition/information on ingredients

2.1 Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) 1272/2008 (CLP)

Not determined

2.1.2 Classification according to Directives 67/548/EEC and 1999/45/EC (including amendments).

Sensitizing, R43

2.2 Label elements

#### 2.2.1 Labeling according to Regulation (EC) 1272/2008 (CLP)

Not determined

2.2.2 Labeling according to Directives 67/548/EEC and 1999/45/EC (including amendments).

Symbols: Xi

Indications of danger:

Irritant

R-phrases:

43 May cause sensitization by skin contact.

S-phrases:

2 Keep out of the reach of children.

24 Avoid contact with skin.

37 Wear suitable gloves.

46 If swallowed, seek medical advice immediately and show this container or label.

56 Dispose of this material and its container to hazardous or special waste collection point.

Additions:

Sodium mercaptoacetate, solution

#### 2.3 Other hazards

The mixture contains no vPvB substance (vPvB = very persistent, very bioaccumulative).

The mixture contains no PBT substance (PBT = persistent, bioaccumulative, toxic).

# 03. Hazard identification

Sodium mercaptoacetate, solution	
Registration number (ECHA)	
Index	
EINECS, ELINCS	206-696-4
CAS	367-51-1
content %	1025
Symbol	Xn
R-phrases	21/22-43
Classification categories / Indications of danger	Harmful, Sensitizing
Hazard class/Hazard category	Hazard statement
Acute Tox./4	H312
Acute Tox./4	H302
skin Sens./1	H317

Printing Date: 12.12.2010 Revision Date: 12.12.2010 Page 1/5



Prepared according to Annex II of EC Regulation 1907/2006

# Felgen Cleaner

#### 04. First-aid measures

4.1 Description of first aid measures

Never pour anything into the mouth of an unconscious person!

Inhalation

Remove person from danger area. Supply person with fresh air and consult doctor according to symptoms. Skin contact

Wash thoroughly using copious water - remove contaminated clothing immediately. If skin irritation occurs (redness etc.), consult doctor. Unsuitable cleaning product: Solvent, Thinners

Eye contact

Remove contact lenses. Wash thoroughly for several minutes using copious water. Seek medical help if necessary.

Ingestion

Rinse the mouth thoroughly with water. Give copious water to drink - consult doctor immediately.

4.2 Most important symptoms and effects, both acute and delayed

Irritation of the eyes

With long-term contact: Dermatitis (skin inflammation)

4.3 Indication of any immediate medical attention and special treatment needed

n.c

# 05. Fire-fighting measures

### 5.1 Extinguishing media

Suitable extinguishing media

Adapt to the nature and extent of fire. Water jet spray / alcohol resistant foam / CO2 / dry extinguisher

Unsuitable extinguishing media

None known

5.2 Special hazards arising from the substance or mixture

In case of fire the following can develop:

Oxides of carbon; Oxides of sulphur; Oxides of nitrogen. Toxic pyrolysis products.

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Protective respirator with independent air supply. According to size of fire Full protection, if necessary Dispose of contaminated extinction water according to official regulations.

#### 06. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure sufficient supply of air. Avoid contact with eyes or skin. If applicable, caution - risk of slipping 6.2 Environmental precautions

If leakage occurs, dam up. Prevent surface and ground-water infiltration, as well as ground penetration. Prevent from entering drainage system. If accidental entry into drainage system occurs, inform responsible authorities.

6.3 Methods and material for containment and cleaning up

Soak up with absorbent material (e.g. universal binding agent, sand, diatomaceous earth, sawdust) and dispose of according to Section 13. Flush residue using copious water. Unsuitable cleaning product: Solvent, Thinners

6.4 Reference to other sections

For personal protective equipment see Section 8 and for disposal instructions see Section 13.

#### 07. Handling and storage

In addition to information given in this section, relevant information can also be found in section 8 and 6.1.

## 7.1 Precautions for safe handling

Ensure good ventilation. Avoid contact with eyes or skin. Eating, drinking, smoking, as well as food-storage, is prohibited in work-room. Observe directions on label and instructions for use. Use working methods according to operating instructions. General hygiene measures for the handling of chemicals are applicable. Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs. Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

7.2 Conditions for safe storage, including any incompatibilities

Store product closed and only in original packing. Not to be stored in gangways or stair wells. Store at room temperature.

7.3 Specific end use(s)

No information available at present.

Printing Date: 12.12.2010 Revision Date: 12.12.2010 Page 2/5



Prepared according to Annex II of EC Regulation 1907/2006

# Felgen Cleaner

### 08. Exposure controls/personal protection

8.1 Control parameters

---

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Ensure good ventilation. This can be achieved by local suction or general air extraction. If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn. Applies only if maximum permissible exposure values are listed here.

8.2.2 Individual protection measures, such as personal protective equipment General hygiene measures for the handling of chemicals are applicable. Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs. Remove contaminated clothing and protective equipment before entering areas in which food is consumed. Eye/face protection: Tight fitting protective goggles (EN 166) with side protection, with danger of projections. Skin protection - Hand protection: Chemical resistant protective gloves (EN 374). If applicable Safety gloves made of butyl (EN 374) Protective Neopren gloves (EN 374). Protective nitrile gloves (EN 374) Protective hand cream recommended. Skin protection - Other: Protective working garments (e.g. safety shoes EN ISO 20345, long-sleeved protective working garments) Respiratory protection: Normally not necessary. Thermal hazards: If applicable, these are included in the individual protective measures (eye/face protection, skin protection, respiratory protection). Additional information on hand protection - No tests have been performed. In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents. Selection of materials derived from glove manufacturer's indications. Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account. Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer to manufacturer. In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use. The exact reakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

8.2.3 Environmental exposure controls No information available at present.

# 09. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state:

Colour:

Colour:

Colour:

Colour:

Colour:

Colour:

Colourless

Odour:

Characterisitc

Odour threshold:

Not determined

pH-value: 8

Melting point/freezing point: Not determined Initial boiling point and boiling range: Not determined Evaporation rate: Not determined Flammability (solid, gas): Not determined Lower explosive limit: Not determined Upper explosive limit: Not determined Vapour pressure: Not determined Vapour density (air = 1): Not determined Density: 1,06 g/ml (20°C) Bulk density: Not determined Solubility(ies): Not determined

Water solubility: Soluble

Partition coefficient (n-octanol/water):

Auto-ignition temperature:

Decomposition temperature:

Viscosity:

Not determined

Not determined

Not determined

Not determined

Not determined

Not determined

Oxidising properties:

Not determined

Not determined

9.2 Other information

Miscibility:

Fat solubility / solvent:

Conductivity:

Surface tension:

Solvents content:

Not determined

Not determined

Not determined

Not determined

Not determined

Printing Date: 12.12.2010 Revision Date: 12.12.2010 Page 3/5



Prepared according to Annex II of EC Regulation 1907/2006

# Felgen Cleaner

### 10. Stability and reactivity

#### 10.1 Reactivity

See also Subsection 10.4 to 10.6. The product has not been tested.

#### 10.2 Chemical stability

See also Subsection 10.4 to 10.6. Stable with proper storage and handling.

### 10.3 Possibility of hazardous reactions

See also Subsection 10.4 to 10.6. No decomposition if used as intended.

#### 10.4 Conditions to avoid

See also section 7.

#### 10.5 Incompatible materials

See also section 7. No dangerous reactions are known.

#### 10.6 Hazardous decomposition products

See also Subsection 10.4 to 10.6. See also section 5.3 No decomposition when used as directed.

#### 11. <u>Toxicological information</u>

Toxicity/effectEndpoin Value	n.d.a.
Acute toxicity, by oral route:	n.d.a.
Acute toxicity, by dermal route:	n.d.a.
Acute toxicity, by inhalation:	n.d.a.
Skin corrosion/irritation:	n.d.a.
Serious eye damage/irritation:	n.d.a.
Respiratory or skin	n.d.a.
sensitisation:	n.d.a.
Germ cell mutagenicity:	n.d.a.
Carcinogenicity:	n.d.a.
Reproductive toxicity:	n.d.a.
Specific target organ toxicity -	n.d.a.
single exposure (STOT-SE):	n.d.a.
Specific target organ toxicity -	n.d.a.
repeated exposure (STOT-RE):	n.d.a.
Aspiration hazard:	n.d.a.
Respiratory tract irritation:	n.d.a.
Repeated dose toxicity:	n.d.a.
Symptoms:	n.d.a.

# 12. Ecological information

The product was not tested.

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

### 13. <u>Disposal considerations</u>

13.1 Waste treatment methods

For the substance / mixture / residual amounts

EC disposal code no.: The waste codes are recommendations based on the scheduled use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances. (2001/118/EC, 2001/119/EC, 2001/573/EC) 07 06 01 aqueous washing liquids and mother liquors

20 01 29 detergents containing dangerous substances Recommendation: Pay attention to local and national official regulations E.g. suitable incineration plant. E.g. dispose at suitable refuse site.

For contaminated packing material

Pay attention to local and national official regulations Empty container completely. Uncontaminated packaging can be recycled. Dispose of packaging that cannot be cleaned in the same manner as the substance. Recommended cleaner: Water

Printing Date: 12.12.2010 Revision Date: 12.12.2010 Page 4/5



Prepared according to Annex II of EC Regulation 1907/2006

# Felgen Cleaner

# 14. Transport information

General statements

UN number: n.a.

Transport by road/by rail (ADR/RID)

UN proper shipping name: Transport hazard class(es):

Packing group:

Classification code:

LQ (ADR 2011):

LQ (ADR 2009):

Environmental hazards:

n.a.

n.a.

Tunnel restriction code: Not applicable

Transport by sea (IMDG-code)

UN proper shipping name:

Transport hazard class(es):
Packing group:
Marine Pollutant:
n.a.

Environmental hazards: Not applicable

Transport by air (IATA) UN proper shipping name:

Transport hazard class(es): n.a. Packing group: n.a.

Environmental hazards: Not applicable

Special precautions for user

Unless specified otherwise, general measures for safe transport must be followed. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Non-dangerous material according to Transport Regulations.

Additional information:

Non-dangerous material according to Transport Regulations.

# 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture For classification and labelling see Section 2.

Yes

Observe restrictions:

Observe youth employment law (German regulation).

Regulation (EC) No 1907/2006, Annex XVII. 15.2 Chemical safety assessment

No information available at present.

## 16. Other information

These details refer to the product as it is delivered. Revised sections:n.a. The following statements are the indicated R-phrases / H-phrases and classification codes (GHS/CLP) for the ingredients (listed in Section 3). 21/22 Harmful in contact with skin and if swallowed.43 May cause sensitization by skin contact. H302 Harmful if swallowed. H312 Harmful in contact with skin. H317 May cause an allergic skin reaction. Acute Tox.-Acute toxicity - dermal Acute Tox.-Acute toxicity - oral Skin Sens.-Skin sensitization

## Legend

These details refer to the product as it is delivered.

Revised points: 2, 3, 4, 8, 9, 11, 12, 15, 16

The following phrases represent the prescribed R-phrases / H-phrases (GHS/CLP) for the ingredients (designated in point 3).

11 Highly flammable.

36 Irritating to eyes.

66 Repeated exposure may cause skin dryness or cracking.

67 Vapours may cause drowsiness and dizziness.

64 May cause harm to breastfed babies.

50 Very toxic to aquatic organisms.

53 May cause long-term adverse effects in the aquatic environment.

12 Extremely flammable.

Printing Date: 12.12.2010 Revision Date: 12.12.2010 Page 5/5