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I Identification of the substance/preparation and of the company/undertaking

- · Product details
- · Trade name: F1 CLEAN NANO MOTORRAD REINIGUNG
- · Application of the substance / the preparation Car shampoo
- · Manufacturer/Supplier:

Detlef Francé

F1 CLEAN EUROPA VERTRIEB

Mühlenstr. 11 e 84174 Eching

Tel.: 0049 8709/928352 Fax: 0049 8709/928353 Mobil: 0049 151/56910460 vertrieb@f1clean.info www.f1clean.info

- · Further information obtainable from: vertrieb@flclean.info
- · Information in case of emergency: 112

#### 2 Hazards identification

· Hazard description:



Xi Irritant

· Information concerning particular hazards for human and environment:

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

R 36 Irritating to eyes.

· Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

### 3 Composition/information on ingredients

- · Chemical characterization
- · Description: Mixture of substances listed below with nonhazardous additions.
- · Dangerous components:

ISOTRIDECETH-10	<b>X</b> Xn, <b>X</b> Xi; R 22-41	5 < 10%
Lauryl ether sulfate	<b>X</b> i; R 36/38	2.5 < 5%

· Additional information: For the wording of the listed risk phrases refer to section 16.

#### 4 First aid measures

- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· After swallowing: If symptoms persist consult doctor.

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## 5 Fire-fighting measures

· Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· Protective equipment: No special measures required.

#### 6 Accidental release measures

- · Person-related safety precautions: Not required.
- · Measures for environmental protection:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

· Measures for cleaning/collecting:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation.

### 7 Handling and storage

- · Handling:
- · Information for safe handling:

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

- · Information about fire and explosion protection: No special measures required.
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep container tightly sealed.

#### 8 Exposure controls/personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · Personal protective equipment:
- · General protective and hygienic measures:

Wash hands before breaks and at the end of work.

Avoid contact with the eyes.

- · Respiratory protection: Not required.
- · Protection of hands: Not required.
- · Material of gloves Rubber gloves
- · Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

· For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:

PVC gloves

Neoprene gloves

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· Eye protection:



Tightly sealed goggles

9 Physical and chemical properties		
· General Information		
Form:	Fluid	
Colour:	Colourless	
Odour:	Characteristic	
· Change in condition Melting point/Melting range: Boiling point/Boiling range:		
· Flash point:	Not applicable.	
· Self-igniting:	Product is not selfigniting.	
· Danger of explosion:	Product does not present an explosion hazard.	
· Vapour pressure at 20°C:	23 hPa	
· Density at 20°C:	1.018 g/cm³	
· Solubility in / Miscibility with water:	Fully miscible.	
· pH-value at 20°C:	8	

## 10 Stability and reactivity

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Dangerous reactions No dangerous reactions known.
- · Dangerous decomposition products: No dangerous decomposition products known.

## 11 Toxicological information

- · Acute toxicity:
- · Primary irritant effect:
- · on the skin: No irritant effect.
- · on the eye: Irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Irritant

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### 12 Ecological information

· General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## 13 Disposal considerations

- · Product:
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

### 14 Transport information

- · Land transport ADR/RID (cross-border)
- · ADR/RID class:
- · Maritime transport IMDG:
- · IMDG Class:
- · Marine pollutant: No
- · Air transport ICAO-TI and IATA-DGR:
- · ICAO/IATA Class: -

### 15 Regulatory information

· Labelling according to EU guidelines:

The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

· Code letter and hazard designation of product:

Xi Irritant

· Risk phrases:

36 Irritating to eyes.

- · Safety phrases:
- 2 Keep out of the reach of children.
- 23 Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer).
- 29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- 46 If swallowed, seek medical advice immediately and show this container or label.
- 59 Refer to manufacturer/supplier for information on recovery/recycling.
- · National regulations:
- · Regulation (EC) No 648/2004 on detergents / Labelling for contents

non-ionic surfactants

5 - 15%

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anionic surfactants, phosphates, METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE

< 5%

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Relevant R-phrases
- 22 Harmful if swallowed.

36/38 Irritating to eyes and skin.

- 41 Risk of serious damage to eyes.
- $\cdot$  \* Data compared to the previous version altered.

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