

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 12.12.2025

Version number 111.46 (replaces version 111.45)

Revision: 11.12.2025

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

- 1.1 Product identifier

- Trade name Cleanet® GR5 Profi Handspülmittel

- Other trade names:

- Article number: 801001

- UFI: 8U80-90V6-Y00R-YDEK

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

No further relevant information available.

- Application of the substance / the mixture Cleaning agent / Cleaner

- 1.3 Details of the supplier of the safety data sheet

- Manufacturer/Supplier:

Nette GmbH

Elliehäuser Weg 7-11

37079 Göttingen

Tel.: 0551 69470

Mail: goettingen@nette-deutschland.de

- Informing department:

Qualitätsmanagement

Frau Ulrike Fricke 05 51 / 69 47 29

Mail: quality@nette-deutschland.de

- 1.4 Emergency telephone number:

This is an English-language document designed for the European region. For the emergency number and other country-specific data, please refer to the specific national versions of this safety data sheet.

Counselling Centre for Poisoning, Mainz

Tel. (+49) 61 31 / 19 240.

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture

- Classification according to Regulation (EC) No 1272/2008 The product is not classified, according to the CLP regulation.

- 2.2 Label elements

- Labelling according to Regulation (EC) No 1272/2008 Void

- Hazard pictograms Void

- Signal word Void

- Hazard statements Void

- Additional information:

Safety data sheet available on request.

- 2.3 Other hazards

- Results of PBT and vPvB assessment

- PBT: Not applicable

- vPvB: Not applicable

- Determination of endocrine-disrupting properties Not applicable

SECTION 3: Composition/information on ingredients

- 3.2 Mixtures

- Description: Mixture of the following substances with non-hazardous additions.

- Dangerous components:

CAS: 68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	≥2,5-<5%
NLP: 500-234-8	Eye Dam. 1, H318; Skin Irrit. 2, H315; Aquatic Chronic 3, H412	
Reg.nr.: 01-2119488639-16	Specific concentration limits: Eye Dam. 1; H318: C ≥ 10 % Eye Irrit. 2; H319: 5 % ≤ C < 10 %	

(Contd. on page 2)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 12.12.2025

Version number 111.46 (replaces version 111.45)

Revision: 11.12.2025

Trade name Cleanet® GR5 Profi Handspülmittel

(Contd. of page 1)

- SVHC

This preparation does not contain any substances of very high concern (SVHC) in a concentration of ≥ 0.1 % according to Regulation (EC) 1907/2006, Article 57.

- Additional information For the wording of the listed hazard phrases refer to section 16.

- Composition/Ingredients

Constituents according to EC-Regulation 648/2004:

5 - 15 % anionic surfactants,

< 5 % non-ionic surfactants,

< 5 % amphoteric surfactants

Preservative (SODIUM BENZOATE)

Lactic acid

SECTION 4: First aid measures

- 4.1 Description of first aid measures

- General advice: If unconscious, position and transport in stable lateral position.

- After inhalation Supply fresh air; consult doctor in case of symptoms.

- After eye contact Rinse immediately opened eye for several minutes under running water. Then consult doctor.

- After swallowing

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; instantly call for medical help.

- 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.

- 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Firefighting measures

- 5.1 Extinguishing media

- Suitable extinguishing agents Coordinate fire extinguishing measures with the surroundings.

- 5.2 Special hazards arising from the substance or mixture No further relevant information available.

- 5.3 Advice for firefighters

- Protective equipment: Wear self-contained breathing apparatus.

- Additional information Collect contaminated fire fighting water separately. It must not enter drains.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures

Put on protective equipment and keep unprotected persons away.

- 6.2 Environmental precautions:

Do not allow product to reach sewage system or water bodies.

In case of release of larger quantities, inform competent authorities.

- 6.3 Methods and material for containment and cleaning up:

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

Dispose of contaminated material as waste according to item 13.

- 6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling No special measures required.

- Information about protection against explosions and fires: No special measures required.

- 7.2 Conditions for safe storage, including any incompatibilities

- Storage Store in cool, dry conditions in well sealed containers.

- Requirements to be met by storerooms and containers:

Observe laws and regulations on the storage and use of substances hazardous to water.

Store in the delivery container or in PE containers.

- Information about storage in one common storage facility: Not required

- Storage class 12 (VCI - Konzept, 2007)

- 7.3 Specific end use(s) No further relevant information available.

(Contd. on page 3)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 12.12.2025

Version number 111.46 (replaces version 111.45)

Revision: 11.12.2025

Trade name Cleanet® GR5 Profi Handspülmittel

(Contd. of page 2)

SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
- **Components with critical values that require monitoring at the workplace:** None

- DNELs

68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Dermal	DNEL (worker)	2750 mg/kg bw/day (Long-term, systemic effects)
Inhalative	DNEL (worker)	175 mg/m ³ (Long-term, systemic effects)

- PNECs

68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts

PNEC	0,024 mg/l (Seawater)
	0,24 mg/l (water)
PNEC sediment	0,545 mg/kg (Seawater)
	5,45 mg/kg (water)
PNEC soil	0,946 mg/kg (-)

- **Additional information:** The lists that were valid during the compilation were used as basis.

- 8.2 Exposure controls

- **Appropriate engineering controls** No further data; see section 7.
- **Individual protection measures, such as personal protective equipment**
- **General protective and hygienic measures**
 - Keep away from food, beverages and fodder.
 - Wash hands during breaks and at the end of the work.
 - Avoid contact with the eyes.
 - Gases, fumes and aerosols should not be inhaled.
- **Breathing equipment:** Not necessary if room is well-ventilated.
- **Hand protection** Not required
- **Eye/face protection** Safety glasses recommended during refilling.
- **Body protection:** Standard protective work clothing.

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties

- General Information

- Physical state

Liquid

- Colour:

colorless - yellowish

- Smell:

Characteristic

- Odour threshold:

Not determined

- Melting point/freezing point:

Not determined

- Boiling point or initial boiling point and boiling range

100 °C (7732-18-5 water, distilled, conductivity or of similar purity)

- Flammability

Not applicable

- Lower and upper explosion limit

- Lower:

Not determined

- Upper:

Not determined

- Flash point:

Product is non-flammable nor potentially explosive

- Decomposition temperature:

Not determined

- pH at 20 °C

5,2

- pH-value:

- Viscosity:

- Kinematic viscosity

Not determined

- dynamic:

Not determined

- Solubility

- Water:

Fully miscible

- Partition coefficient n-octanol/water (log value)

Not determined

- Vapour pressure:

Not determined

- Density and/or relative density

- Density at 20 °C

1,027 g/cm³

(Contd. on page 4)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 12.12.2025

Version number 111.46 (replaces version 111.45)

Revision: 11.12.2025

Trade name Cleanet® GR5 Profi Handspülmittel

(Contd. of page 3)

- Relative density	Not determined
- Vapour density	Not determined
- 9.2 Other information	
- Appearance:	
- Form:	Feuchttücher, getränkt mit der Flüssigkeit
- Important information on protection of health and environment, and on safety.	
- Self-inflammability:	Product is not selfigniting.
- Explosive properties:	Product is not potentially explosive
- Evaporation rate	Not determined
- Information with regard to physical hazard classes	
- Explosives	Void
- Flammable gases	Void
- Aerosols	Void
- Oxidising gases	Void
- Gases under pressure	Void
- Flammable liquids	Void
- Flammable solids	Void
- Self-reactive substances and mixtures	Void
- Pyrophoric liquids	Void
- Pyrophoric solids	Void
- Self-heating substances and mixtures	Void
- Substances and mixtures, which emit flammable gases in contact with water	Void
- Oxidising liquids	Void
- Oxidising solids	Void
- Organic peroxides	Void
- Corrosive to metals	Void
- Desensitised explosives	Void

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used and stored according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known

SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.

- LD/LC50 values that are relevant for classification:

68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	>5000 mg/kg (rat)

- **Primary irritant effect:**
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **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.
- **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** Based on available data, the classification criteria are not met.

(Contd. on page 5)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 12.12.2025

Version number 111.46 (replaces version 111.45)

Revision: 11.12.2025

Trade name Cleanet® GR5 Profi Handspülmittel

(Contd. of page 4)

- Additional toxicological information:

The product removes the natural lipid protection of the skin even in diluted solution. Prolonged or repeated contact may cause skin irritation and inflammation.

- 11.2 Information on other hazards**- Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information

- 12.1 Toxicity**- Aquatic toxicity:****68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts**

LC 50 / 96 h	7,1 mg/l (fish)
LC 50	10-100 mg/l (Leuciscus idus)
EC 50 / 48 h	7,2 mg/l (Daphnia magna)
EC 50 / 96 h	7,5 mg/l (Algae)
EC 50	10-100 mg/l (Daphnia magna)
	>100 mg/l (Scenedesmus subspicatus)
NOEC	1-10 mg/l (Leuciscus idus)
	0,27 mg/l (Daphnia magna) (21 Tage)

- 12.2 Persistence and degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability 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.

68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Biodegradability >70 % /28 d (Danish EPA [1] & HERA [2])

- 12.3 Bioaccumulative potential No further relevant information available.**- 12.4 Mobility in soil** No further relevant information available.**- 12.5 Results of PBT and vPvB assessment**

- PBT: Not applicable

- vPvB: Not applicable

- 12.6 Endocrine disrupting properties The product does not contain substances with endocrine disrupting properties.**- 12.7 Other adverse effects****- Respiratory inhibition of communal activated sludge EC 20 (mg/l according to ISO 8192 B):****68891-38-3 Alcohols, C12-14, ethoxylated, sulfates, sodium salts**

EC 0 >100 mg/l (Pseudomonas putida)

- Additional ecological information:

- General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water.

SECTION 13: Disposal considerations

- 13.1 Waste treatment methods

The note below refers to the product left as it is and not to further processed products. When mixed with other products, other disposal routes may be required; if in doubt, consult the supplier of the product or the local authority.

- Recommendation

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

Disposal in accordance with official regulations.

- Waste disposal key number:

Since 1 January 1999, the waste code numbers have not only been product-related but essentially application-related. The waste code number valid for the application can be taken from the European Waste Catalogue.

- Uncleaned packagings: Disposal in accordance with official regulations.**- Recommendation:**

L e v e l o p m e n t : After optimal emptying, immediately return to the supplier tightly closed and without cleaning. Make sure that no foreign matter gets into the packaging!

Other containers: Empty completely and clean for reconditioning or reprocessing.

(Contd. on page 6)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 12.12.2025

Version number 111.46 (replaces version 111.45)

Revision: 11.12.2025

Trade name Cleanet® GR5 Profi Handspülmittel

(Contd. of page 5)

SECTION 14: Transport information

- 14.1 UN number or ID number - ADR/RID, IMDG, IATA	Void
- 14.2 UN proper shipping name - ADR/RID, IMDG, IATA	Void
- 14.3 Transport hazard class(es) - ADR/RID, IMDG, IATA - Class	Void
- 14.4 Packing group - ADR/RID, IMDG, IATA	Void
- 14.5 Environmental hazards: - Marine pollutant:	Not applicable No
- 14.6 Special precautions for user	Not applicable
- 14.7 Maritime transport in bulk according to IMO instruments	Not applicable
- Transport/Additional information:	Not dangerous according to the above specifications.
- UN "Model Regulation":	Void

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- Labelling according to Regulation (EC) No 1272/2008 Void
- Hazard pictograms Void
- Signal word Void
- Hazard statements Void
- Directive 2012/18/EU
- Named dangerous substances - ANNEX I None of the ingredients is listed.

- LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV)

None of the ingredients is listed.

- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

- REGULATION (EU) 2019/1148

- Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

- Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

- National regulations

- Information about limitation of use: Employment restrictions concerning young persons must be observed.

- Other regulations, limitations and prohibitive regulations

- Substances of very high concern (SVHC) according to REACH, Article 57

None of the ingredients is listed.

- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This safety data sheet complies with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2023/707.

- Application: Please refer to the technical data sheet for application instructions.

(Contd. on page 7)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 12.12.2025

Version number 111.46 (replaces version 111.45)

Revision: 11.12.2025

Trade name Cleanet® GR5 Profi Handspülmittel

(Contd. of page 6)

- Registration-Number**- Relevant phrases**

Complete wording of hazard statements and risk phrases (H-phrases) mentioned in section 3. These phrases refer to the constituents. The labelling for this product is stated in section 2.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

- Contact: see item 1: Informing department

- Date of previous version: 01.10.2025

- Version number of previous version: 111.45

- Abbreviations and acronyms:

RPE: Respiratory Protective Equipment

RCR: Risk Characterisation Ratio (RCR= PEC/PNEC)

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

CLP: Classification, Labelling and Packaging (Regulation (EC) No. 1272/2008)

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)

TRGS: Technische Regeln für Gefahrstoffe (Technical Rules for Dangerous Substances, BAuA, Germany)

ISO: International Organisation for Standardisation

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

SVHC: Substance of Very High Concern

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

- * Data compared to the previous version altered.