

SAFETY DATA SHEET
according to 1907/2006/EC

Revision date: 25.04.2019

1- IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product details

Trade name: Hand Cleaner 855

Article number: 48551, 48553

Remark: Cosmetical preparations don't have to follow the guidelines 1907/2006/EC for dangerous products!

Intended use: Car refinishing Product/ Handcleanser

Manufacturer/Supplier: Chamäleon GmbH

Rudolf-Diesel-Straße, 8a, 69115 Heidelberg -- Germany

Further information obtainable from: Product Safety Department

Information in case of emergency: + 49 70024112112 (CH)

2 – HAZARD(S) IDENTIFICATION

See No.11 and 15

3– COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization:

Cosmetical preparation. Contents water, anionic-, nonionic-, amphoteric- surfactants and zeolite meal.

4– FIRST - AID MEASURES

Description of first aid measures

Inhalation: not applicable

Skin contact: not applicable

Eye contact: Flush eyes immediately with large amounts of water with lids lifted. Consult physician.

Ingestion: In case of ingestion, drink water and prevent vomiting. Consult physician.

Note to physician: Danger of aspiration when vomiting or irrigating stomach.

5- FIRE - FIGHTING MEASURE

Suitable extinguishing media: Extinguishing media suitable: Water spray jet, CO₂, foam and powder.

Extinguishing media to avoid: Not known.

Fire and explosion hazards: In case of fire, product may form organic crack products and carbomono- and dioxide.

Protective equipment: Wear positiv pressure self-contained breathing apparatus. Wear full protective clothing.

6- ACCIDENTAL RELEASE MEASURES

Personal precaution measures: See No.8. Personal equipment.

Enviromental precautions and methods for cleaning up:

Do not allow large quantities to enter drainage.

Inform responsible authorities after accidental conduction of considerable quantities. Soak up with absorbent material.

Further information: None.

7- HANDLING AND STORAGE

Handling

Precautions for safe handling: Not relevant

Precautions in case of fire and explosion: No special measures required

Storage:

Storage instructions: No special measures required.

Store away from: Not relevant

Storage class: not applicable

8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Information on the system design: Provision of personal protective equipment according to No.8.

Exposure limits: not available

Personal protection:

General protection and hygiene: Avoid contact with eyes.

Respiratory protection: not applicable

Hand protection: not applicable

Eye protection: Not necessary in normal use.

Skin protection: not applicable

Hygienical regulations:

Use skin protection lotion before work.

To remove strong dirt, use this handcleanser.

After work it is well done for your skin to use skin care lotion.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and General Information	chemical properties
Appearance	
Form:	<i>Liquid-pasty</i>
Colour:	<i>Light brown</i>
Odour:	<i>Orange</i>
Safety-relevant data	
Boiling point/Boiling range (°C):	<i>ca. 100</i>
Melting point/Melting range (°C):	<i>not applicable</i>
Flash point, C.C. (°C):	<i>not applicable</i>
pH value, undiluted:	<i>4,1 – 5</i>
pH value 1% aqueous solution:	<i>ca. 5</i>
Flammability (EC A10/A13):	<i>not applicable</i>
Ignition temperature:	<i>not available</i>
Autoflammability (EC A16):	<i>not applicable</i>
Oxidizing properties:	<i>not applicable</i>
Other data	
Density (g/cm³):	<i>ca. 0,8-0,9 (20°C)</i>
Solubility:	<i>soluble (except scrubber)</i>
Vapour pressure:	<i>ca H₂O</i>
Viscosity:	<i>15.000-30.000 mPas (Brookfield, 20 rpm, Sp. 6)</i>
Solvent content (m%):	<i>0 %</i>

10– STABILITY AND REACTIVITY

Conditions to avoid and materials to avoid: No hazardous reactions known.

Hazardous decomposition products: No hazardous decomposition-products known.

Further information: None.

11- TOXICOLOGICAL INFORMATION

Acute health effects: not available

Subacute or chronic toxicity: not available

Human experience: Dermatological tested. Result: Very good.

Additional information: No adverse toxicological effects are known resulting from normal use.

12 – ECOLOGICAL INFORMATION

Water hazard class: 1

Biogradability: The surfactant components are readily biodegradable (According to 648/2004/EC).

Further Information: Expert document by IWL/ Cologne, Germany.

13- DISPOSAL CONSIDERATION

For national regulations please refer to item 15.

Residues

Waste-key-No. (EWC) : 07 06 99

Recommendation: Please comply with the national or regional authorities.

Safe handling: Please refer to items 7 and 15.

Contaminated packaging

Recommendation: Please comply with the national or regional authorities.

Safe handling: As described under residues.

14- TRANSPORT INFORMATION

Remark: No hazardous material according to any regulations for transport

Additional designation in the shipper's declaration: not applicable

Inscript on packaging: not applicable

15 – REGULATORY INFORMATION

Data on classification according to the EC-regulations:

No classification necessary in reference to the EC-regulations.

National regulations:

For the distribution or handling please comply with the national (regional) regulations or any other national measures that may be relevant.

16-OTHER INFORMATION

Guidance Notes:

Occupational skin diseases: health and safety precautions (EH26)

Occupational exposure limits (EH 40)

Dermatitis-cautionary notice (SHW 367)

The above publications are available from HMSO and HSE sources.

According to German and European law, cosmetic products are exempted from the obligations of labelling under the chemicals legislation and from the submission of safety data sheets (SDS, MSDS). On the European level – as already in earlier chemicals legislation – cosmetic products are exempted from the provisions of the preparation of safety data sheets in accordance with Article 2.6.b of the REACH Regulation.

This cosmetical preparation has to follow the guidelines 1223/2009/EC.

For more Information: http://gmb.ikw.org/index_en.php

The data and advice given apply when the product is sold for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. You should not use the product other than for the stated application or applications without seeking advice from us.

If you have purchased the product for supply to a third party for use at work, it is your duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

If you are an employer, it is your duty to tell your employees and other who may be affected of any hazards described in this sheet and of any precautions which should be taken.

Approved Codes of Practice: Waste Management. The Duty of Care.

The information contained in these sheets is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects and should not be construed as any guarantee of technical performance or suitability for particular applications.