

Safety Data Sheet

UN-GHS (Rev.4) (2011)

Update: 21.05.2015

Version: 1.2

{ error: graphic file not found:
F:\WWW\graphics\DebStoko.bmp }

Solopol® soft [VERAPOL®]

Page 1 of 6

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Solopol® soft [VERAPOL®]

Hand cleanser free of solvent and friction agent, with nonionic surfactants; contains oil.

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

.

Recommended use(s): Cosmetic use.

1.3. Details of the supplier of the safety data sheet

Deb-STOKO Europe GmbH

Bäckerpfad 25

47805 Krefeld

Germany

+49-2151-38-1370

Email address of qualified person:

usgq-krefeld@debstoko.com

Emergency Number:

+49-2151-38-1370

Telefax Number:

+49-2151-38-1647

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

GHS-Classification As per UN-GHS

Not applicable.

2.2. Label elements As per UN-GHS

Not applicable.

2.3. Other hazards

None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

3.2. Mixtures

Hazardous Ingredients As per UN-GHS

Not applicable.

4. FIRST AID MEASURES

4.1. Description of first aid measures

Skin contact

not applicable

Eye contact

Rinse for a prolonged time with plenty of water.

Ingestion

Seek medical advice if feeling unwell.

Safety Data Sheet

UN-GHS (Rev.4) (2011)

Update: 21.05.2015

Version: 1.2

{ error: graphic file not found:
F:\WWW\graphics\DebStoko.bmp }

Solopol® soft [VERAPOL®]

Page 2 of 6

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

None known

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

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media Water mist, foam, carbon dioxide, dry powder

5.2. Special hazards arising from the substance or mixture

None known.

5.3. Advice for firefighters

No special requirements.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Spilled product causes surfaces to become slippery.

6.2. Environmental precautions

Collect with absorbents. Flush small residuals with much water into the drain for subsequent biological waste effluent treatment.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material and dispose of.

6.4. Reference to other sections

For personal protection see section 8.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Safe handling advice no special features

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage areas and Keep containers cool in case of fire.
containers

7.3. Specific end use(s)

no

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

8.2. Exposure controls

Hygiene measures Obey reasonable safety precautions and practise good housekeeping.

Safety Data Sheet

UN-GHS (Rev.4) (2011)

Update: 21.05.2015

Version: 1.2

{ error: graphic file not found:
F:\WWI\graphics\DebStoko.bmp }

Solopol® soft [VERAPOL®]

Page 3 of 6

Hand protection	not required
Eye protection	not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form	Emulsion.
Colour	pastel green
Odour	perfumed
Melting point/range	Not applicable.
Boiling point/range	>100.00 °C
Flash point	> 100 °C (DIN EN 22719)
Ignition temperature	Not applicable.
Density	approx. 0.988 g/cm ³ (20.00 °C)
Solubility in water	(20.00 °C) miscible
pH	5 - 5.5 (100 g/l) (20.00 °C)
Viscosity (dynamic)	approx. 25,000 mPa·s (20.00 °C)

9.2. Other information

none

10. STABILITY AND REACTIVITY

10.1. Reactivity

see section 10.2.

10.2. Chemical stability

Stable under usual application conditions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

To save the product properties, don't expose to temperatures above 40 °C over a long time.

10.5. Incompatible materials

No known incompatibility with other materials.

10.6. Hazardous decomposition products

None known.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Safety Data Sheet

UN-GHS (Rev.4) (2011)

Update: 21.05.2015

Version: 1.2

{ error: graphic file not found:
F:\WWW\graphics\DebStoko.bmp }

Solopol® soft [VERAPOL®]

Page 4 of 6

General information A safety evaluation as per the EU Cosmetic Directive was carried out. Based on knowledge of the properties of the components, adverse effects on human health are not to be expected in normal use.
The product has proved to be completely harmless to the skin in human trials as well as in practical use.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Hazardous to the aquatic environment no specific test data available

12.2. Persistence and degradability

Biodegradability Prevent concentrated product from penetrating into waters without biological waste water treatment.

12.3. Bioaccumulative potential

Bioaccumulation no evidence for hazardous properties

12.4. Mobility in soil

Mobility no evidence for hazardous properties

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment PBT: no
vPvB: no. Data are expected values based on the composition.

12.6. Other adverse effects

General Information None known.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product Dispose of whilst observing local legal regulations, e.g. in a suitable incineration plant.

Uncleaned packaging Undamaged packaging may be responsibly reused after proper cleaning.

14. TRANSPORT INFORMATION

14.1. UN number

see section 14.2.

14.2. UN proper shipping name

Transport on land ADR/GGVSEB

Not dangerous according to transport regulations.

Transport on land RID/GGVSEB

Not dangerous according to transport regulations.

Inland waterway transport ADN/GGVSEB (Germany)

Not dangerous according to transport regulations.

Safety Data Sheet

UN-GHS (Rev.4) (2011)

Update: 21.05.2015

Version: 1.2

{ error: graphic file not found:
F:\WWW\graphics\DebStoko.bmp }

Solopol® soft [VERAPOL®]

Page 5 of 6

Shipment by sea IMDG/GGVSee

Not dangerous according to transport regulations.

Air transport ICAO/IATA

Not dangerous according to transport regulations.

14.3. Transport hazard class(es)

see section 14.2.

14.4. Packing group

see section 14.2.

14.5. Environmental hazards

if not mentioned in Point 14.2 then it does not apply

14.6. Special precautions for user

see section 14.2.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

for transportapproval see regulatory information

15. REGULATORY INFORMATION

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

Classification as per Directive 67/548/EC or Directive 1999/45/EC

The product is subject to cosmetics regulations.

not subject to compulsory marking

National legislation

WGK - Water Hazard Class
(Germany) /
Wassergefährdungsklasse
(Deutschland)

2 (2 (self classification), Law of mixtures (Annex 4 No. 3 VwVwS))

Status of Registration

REACH (EU)	listed or exempted
TSCA (USA)	listed or exempted
DSL (CDN)	listed or exempted
AICS (AUS)	listed or exempted
METI (J)	listed or exempted
ECL (KOR)	listed or exempted

Safety Data Sheet

UN-GHS (Rev.4) (2011)

Update: 21.05.2015

Version: 1.2

{ error: graphic file not found:
F:\WWI\graphics\DebStoko.bmp }

Solopol® soft [VERAPOL®]

Page 6 of 6

	PICCS (RP)	listed or exempted
16. OTHER INFORMATION		
References		relevant manuals and publications own examinations own toxicological and ecotoxicological studies toxicological and ecotoxicological studies of other manufacturers SIAR OECD-SIDS RTK public files

Places marked by || have been amended from the last version.

This information and all further technical advice is based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Date of printing : 22.05.2015