

# SAFETY DATA SHEET

according to EC Ordinance 1907/2006

## STOKO UV30 complete

Version 1 Revision date 29.01.2008



Print Date 30.01.2008

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### Product information

Product name : STOKO UV30 complete

Company : Evonik Stockhausen GmbH  
Bäckerpfad 25

Telephone : 47805 Krefeld  
: ++49-2151-38-1370

E-Mail : Email address of qualified person::  
usgq-krefeld@degussa.com

Emergency phone : ++49-2151-38-1370  
Telefax : ++49-2151-38-1647

### 2. HAZARDS IDENTIFICATION

No particular hazards known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Chemical characterisation:

Description: : Preparation of fatty substances, water and water-soluble substances in a oil-in-water-emulsion with UV-A-, UV-B-, and UV-C- light protective filters, contains micropigments

### 4. FIRST AID MEASURES

Eye contact : Rinse for a prolonged period with plenty of water; if necessary, consult a doctor.

Ingestion : Seek medical advice if feeling unwell.

### 5. FIRE-FIGHTING MEASURES

Specific hazards during fire fighting : None known.

Special protective equipment for fire-fighters : No special requirements.

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

### 6. ACCIDENTAL RELEASE MEASURES

Environmental precautions : Collect and flush small residuals with much water into the drain for

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subsequent biological waste effluent treatment.

### 7. HANDLING AND STORAGE

#### Handling

Safe handling advice : no special requirements

#### Storage

Requirements for storage areas and containers : no special requirements

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Basis : MAK  
Remarks: : Not applicable.

#### Personal protective equipment

Hand protection : Note: Does not apply.

Eye protection : Does not apply.

Hygiene measures : Obey reasonable safety precautions and practise good housekeeping.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Appearance

Form : Cream  
Colour : white  
Odour : perfumed

#### Other data

Fusing temperature : not determined  
Starts to boil at : ~ 100 °C  
Flash point : > 100 °C  
Flash point : > 100 °C  
Method: DIN EN 22719  
Ignition temperature : not determined  
Upper explosion limit : Not applicable.  
Density : ~ 1,041 g/cm<sup>3</sup>

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at 20,0 °C

Water solubility : at 20,0 °C  
insoluble

pH : ~ 4,7  
at 100,0 g/l (20,0 °C)

Viscosity, dynamic : ~ 26.000,0 mPa.s  
at 20,0 °C

### 10. STABILITY AND REACTIVITY

Thermal decomposition : Stable under usual application conditions.

### 11. TOXICOLOGICAL INFORMATION

Further information : Based on knowledge of the properties of the components, adverse effects on human health are not to be expected in normal use., Experts' report of the dermatological clinic at the municipal hospital, Krefeld., The product has proved to be completely harmless to the skin in human and clinical trials.

### 12. ECOLOGICAL INFORMATION

#### Elimination information (persistence and degradability)

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

### 13. DISPOSAL CONSIDERATIONS

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

Contaminated packaging : Undamaged packaging may be responsibly reused after proper cleaning.

### 14. TRANSPORT INFORMATION

Land transport  
ADR:  
Not dangerous goods  
RID:  
Not dangerous goods

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Sea transport

IMDG:

Not dangerous goods

Air transport

ICAO/IATA:

Not dangerous goods

### 15. REGULATORY INFORMATION

#### labelling according to EEC Directive

General advice : not subject to compulsory marking

#### National legislation

Risk classification according to BetrSichV (Germany) : Not applicable.

Water contaminating class (Germany) : 2 (self classification) Law of mixtures (Annex 4 No. 3 VwVwS)

TA Luft (Germany) : Not applicable.

Other regulations : The product is subject to the German Cosmetic Act.

### 16. OTHER INFORMATION

Datenblatt ausstellender Bereich: Services Krefeld/USGQ/Produktsicherheit

Contact Person: Services Krefeld/USGQ/Produktsicherheit

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.