according to Regulation (EC) No 1907/2006

### Seifen-Kosmetik-Farbe Blau

Date: 12.07.2018 Revision date: Page 1 of 6

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

## 1.1. Product identifier

Seifen-Kosmetik-Farbstoff Blau

### Further trade names / Item numbers

6 1600 212

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

#### Use of the substance/mixture

Colour for soaps

#### Uses advised against

No information available.

#### 1.3. Details of the supplier of the safety data sheet

Company name: GLOREX GmbH GLOREX AG
Street: Großmattstraße 17 Uferstrasse 12
Place: D-79618 Rheinfelden CH-4414 Füllinsdorf
Telephone: +49 7623 72330 +41 61906 8070

e-mail: <a href="mailto:info@glorex.com">info@glorex.com</a>
Internet: <a href="mailto:www.glorex.com">www.glorex.com</a>

**1.4. Emergency telephone** +49 7623 72330 (Mo - Fr: 8 - 16 h)

number:

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

#### Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

#### 2.2. Label elements

#### 2.3. Other hazards

No information available.

# **SECTION 3: Composition/information on ingredients**

### 3.2. Mixtures

## **Chemical characterization**

Acid Blue 80 (CI 61585, CAS No.: 4474-24-2, EINECS No.: 205-686-1)

Water

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

## **General information**

In all cases of doubt, or when symptoms persist, seek medical advice.

# After inhalation

No special measures are necessary.

### After contact with skin

Wash with plenty of soap and water.

### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

according to Regulation (EC) No 1907/2006

#### Seifen-Kosmetik-Farbe Blau

Date: 12.07.2018 Revision date: Page 2 of 6

#### After ingestion

Rinse mouth thoroughly with water.

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

No information available.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

## Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

#### 5.2. Special hazards arising from the substance or mixture

flame-resistant

#### 5.3. Advice for firefighters

No special measures are necessary. Use water spray jet to protect personnel and to cool endangered containers.

#### **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

No special measures are necessary.

#### 6.2. Environmental precautions

No special environmental measures are necessary. Dilute with plenty of water.

#### 6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal. To clean the floor and all objects contaminated by this material, use plenty of water.

## 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

#### Advice on safe handling

No special measures are necessary.

## Advice on protection against fire and explosion

No special fire protection measures are necessary.

#### 7.2. Conditions for safe storage, including any incompatibilities

## Requirements for storage rooms and vessels

Keep container tightly closed. Store in a cool dry place. Keep away from heat.

## Advice on storage compatibility

No special measures are necessary.

#### Further information on storage conditions

Storage temperature: 5-25°C

## 7.3. Specific end use(s)

Colour

## **SECTION 8: Exposure controls/personal protection**

according to Regulation (EC) No 1907/2006

## Seifen-Kosmetik-Farbe Blau

Date: 12.07.2018 Revision date: Page 3 of 6

#### 8.1. Control parameters

#### Additional advice on limit values

Does not contain substances above concentration limits fixing an occupational exposure limit.

#### 8.2. Exposure controls

#### Protective and hygiene measures

Wash hands before breaks and after work. When using do not eat or drink.

## Eye/face protection

Filling and transfer: Tightly sealed safety glasses.

#### Hand protection

In case of prolonged or frequently repeated skin contact: Wear protective gloves. Recommended material: rubber gloves.

## Skin protection

Wear suitable protective clothing.

#### Respiratory protection

No special measures are necessary.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state: liquid
Colour: blue
Odour: odourless

pH-Value (at 20 °C): 7.6

#### Changes in the physical state

Melting point:

Initial boiling point and boiling range:

100 °C

Flash point: not determined

# **Flammability**

Solid: not applicable
Gas: not applicable
Lower explosion limits: not determined
Upper explosion limits: not determined

## **Auto-ignition temperature**

Solid: not applicable
Gas: not applicable
Decomposition temperature: not determined

# **Oxidizing properties**

Not oxidising.

Vapour pressure: 23 hPa

(at 20 °C)

Density: 1 g/cm³
Water solubility: completely miscible

(at 20 °C)

## Solubility in other solvents

not determined

Partition coefficient: not determined

according to Regulation (EC) No 1907/2006

## Seifen-Kosmetik-Farbe Blau

Date: 12.07.2018 Revision date: Page 4 of 6

Viscosity / dynamic: 0.952 mPa·s

(at 20 °C)

Vapour density: not determined Evaporation rate: not determined

9.2. Other information

Solid content: 0.3%

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

### 10.2. Chemical stability

The product is stable at normal ambient temperatures.

## 10.3. Possibility of hazardous reactions

No known hazardous reactions.

## 10.4. Conditions to avoid

Heat: Thermal decomposition

## 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

#### **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

## **Acute toxicity**

Based on available data, the classification criteria are not met.

# Irritation and corrosivity

Not an irritant.

# Sensitising effects

not sensitising.

#### Carcinogenic/mutagenic/toxic effects for reproduction

No information available.

## STOT-single exposure

No information available.

## STOT-repeated exposure

No information available.

# **Aspiration hazard**

not applicable

## Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

#### **SECTION 12: Ecological information**

#### 12.1. Toxicity

The product is not: Ecotoxic.

#### 12.2. Persistence and degradability

No information available

## 12.3. Bioaccumulative potential

according to Regulation (EC) No 1907/2006

# Seifen-Kosmetik-Farbe Blau

Date: 12.07.2018 Revision date: Page 5 of 6

No indication of bioaccumulation potential.

#### 12.4. Mobility in soil

The product has not been tested.

## 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### 12.6. Other adverse effects

No information available.

#### **Further information**

non-hazardous to water

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

## Advice on disposal

Dispose of waste according to applicable legislation. May be disposed of in household waste landfill.

## Contaminated packaging

Wash with plenty of water. Completely emptied packages can be recycled.

# **SECTION 14: Transport information**

Land	trans	port	(ADR	/RID)
Lanu	เเฉเเจ	וטט	ווטהו	/1310/

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

#### Inland waterways transport (ADN)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

## Marine transport (IMDG)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

## Air transport (ICAO-TI/IATA-DGR)

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

# 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

#### 14.6. Special precautions for user

No information available.

# 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

according to Regulation (EC) No 1907/2006

## Seifen-Kosmetik-Farbe Blau

Date: 12.07.2018 Revision date: Page 6 of 6

# **SECTION 15: Regulatory information**

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

#### **EU** regulatory information

Information according to 2012/18/EU Not subject to 2012/18/EU (SEVESO III)

(SEVESO III):

#### **Additional information**

Directive (EC) No. 1223/2009 on cosmetic products

## **National regulatory information**

Water contaminating class (D): not water contaminating

#### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

# **SECTION 16: Other information**

#### Abbreviations and acronyms

ADR: Accord européen sur le transport 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 EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service

#### **Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

### Identified uses

No	Short title	LCS	SU	PC	PROC	ERC	AC	TF	Specification
1	Rinse-off cosmetics,	С	-	39	-	-	-	-	Colour

 LCS: Life cycle stages
 SU: Sectors of use

 PC: Product categories
 PROC: Process categories

 ERC: Environmental release categories
 AC: Article categories

TF: Technical functions

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)