Safety data sheet according to 1907/2006/EC, Article 31

Printing date 19.07.2019 Version number 3 Revision: 19.07.2019

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

· 1.1 Product identifier

· Trade name: KAWE Gold-Schmierseife

- · 1.2 Relevant identified uses of the substance or mixture and uses advised against Not known.
- · Application of the substance / the preparation: Soft soap / Potassium soap
- · 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

KAWE GmbH & Co. KG

Werner-von-Siemens-Str. 12

D-24568 Kaltenkirchen

Tel.: +49 4191 8003-0

Informing department:

Product Safety Department

info@kawe.net

· 1.4 Emergency telephone number:

GIZ Nord

D-37075 Göttingen

Tel.: +49 551 19240

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
- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

- · 3.2 Chemical characterisation: Mixtures
- · Description: Soft Soap
- Dangerous components: Void
- · Additional information:

The product contains no amounts of dangerous substances which would make identification relevant.

	Declaration of ingredients according to EC regulation 648/2004:	
Ī	soap	≥30%
Ī	perfumes (GERANIOL, CITRONELLOL)	<5%

Other: Stellmittel.

SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · General information: No special measures required.
- · After inhalation: Seek medical treatment in case of complaints.
- · After skin contact: Rinse with plenty of water.
- After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.

After swallowing:

Rinse out mouth and then drink plenty of water.

Seek immediate medical advice.

· 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: Use fire fighting measures that suit the environment.

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For safety reasons unsuitable extinguishing agents: None

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- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- 5.3 Advice for firefighters
- · Protective equipment:

Do not inhale explosion gases or combustion gases.

Wear self-contained breathing apparatus and suitable protective clothing.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product.

6.2 Environmental precautions:

Do not allow product to reach water bodies without pretreatment in sewage treatment plants.

6.3 Methods and material for containment and cleaning up:

Pick up mechanically. Remove rest with plenty of water.

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:
- Requirements to be met by storerooms and containers: Store only in the original container.
- Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Storage temperature preferably 15-20°C.
- 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- · Additional information about design of technical systems: No further data; see item 7.
- · 8.1 Control parameters
- Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- Additional information: The lists that were valid during the compilation were used as basis.
- · 8.2 Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures:

The usual precautionary measures should be adhered to general rules for handling chemicals.

- Breathing equipment: Not required.
- Protection of hands:

Protective gloves are recommendable when handling the concentrate.

Consider the data of the glove manufacturer about permeability and penetration time and the special conditions at the workplace.

- · Material of gloves: Protective gloves made of chloroprene rubber, nitrile rubber.
- · Eye protection: Not required.

SECTION 9: Physical and chemical properties

- · 9.1 Information on basic physical and chemical properties
- · General Information

· Appearance:

Form: Pasty

Colour: Amber coloured
Odour: scented
Odour threshold: Not determined.

• pH-value (5 g/l) at 20 °C: 9-10 • pH-value (conc.) (- g/l) at 20 °C 10.5-11.5

Change in condition

Melting point/freezing point: Not determined Initial boiling point and boiling range: Not determined

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Flash point: Not applicable
 Inflammability (solid, gaseous) Not applicable.
 Decomposition temperature: Not determined.

Self-inflammability: Product is not selfigniting.
 Explosive properties: Product is not explosive.

· Critical values for explosion:

Lower:
Upper:
Not determined.
Not determined.

Vapour pressure:
Not applicable.

Density at 20 °C:
Relative density
Vapour density
Vapour density
Evaporation rate
Not determined.
Not determined.

· Solubility in / Miscibility with

Water: Soluble

· Partition coefficient: n-octanol/water: Not determined.

· Viscosity:

dynamic: Not determined. **kinematic:** Not determined.

Solids content: 43-49 %

9.2 Other information
 No further relevant information available.

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 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: Avoid contact with acids.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

- · 11.1 Information on toxicological effects
- · Acute toxicity Based on available data, the classification criteria are not met.
- · Primary irritant effect:
- · Skin corrosion/irritation Irritant effect may occur at longer contact with skin.
- · Serious eye damage/irritation Slightly irritant effect.
- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Other information (about experimental toxicology):

The product has not been tested. The statements about toxicology are derived from classification and testing of similar products.

- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- $\cdot \ \textbf{Reproductive toxicity} \ \text{Based on available data, the classification criteria are not met.}$
- · 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.

SECTION 12: Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

- 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.

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· General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

- · 12.5 Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable
- · 12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- · Recommendation:

If not used for the intended purpose:

Must be specially treated under adherence to official regulations.

- · Uncleaned packagings:
- · Recommendation: Packaging can be reused or recycled after cleaning.
- · Recommended cleaning agent: Water

SECTION 14: Transport information

· 14.1 UN-Number

· ADR, ADN, IMDG, IATA Void

14.2 UN proper shipping name

· ADR, ADN, IMDG, IATA Void

· 14.3 Transport hazard class(es)

· ADR, ADN, IMDG, IATA

· Class Void

· 14.4 Packing group

ADR, IMDG, IATA Void

· 14.5 Environmental hazards:

· Marine pollutant: No

• 14.6 Special precautions for user See sections 6 to 8.

· 14.7 Transport in bulk according to Annex II of

Marpol and the IBC Code Not applicable.

· UN "Model Regulation": Void

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · National regulations (Germany):
- · Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.
- · 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.

- · Department issuing safety data sheet: Product Safety Department
- · 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 Harmonised System of Classification and Labelling of Chemicals

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)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

* Data compared to the previous version altered.