

SAFETY DATA SHEET

(in accordance with (EU) Regulation 2015/830)



FAKOLITH[®]
chemical systems

Version: 1
Last change: 04.08.2021

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SECTION 1: DESIGNATION OF THE MIXTURE AND OF THE COMPANY.

1.1 Product identifier.

Product name: FAKOLITH INTENSIVE CLEANER

1.3 Details of the supplier providing the safety data sheet.

-Manufacturer/Supplier:

Company: **Fakolith Farben GmbH**
Address: Carl-Benz-Str. 19
Place: 64658 Fürth/ Odw.
Phone: +49 (0) 6253/ 2394-0
Fax: +49 (0) 6253/ 2394-10

-Informing area:

Germany: Uwe Farenkopf (germany@fakolith.com)
49 (0) 6253 / 2394-0 Fax: +49 (0) 6253 / 2394-10

1.4 Telephone for emergencies:

Germany: +49 (0) 61 31 19 240
Austria: +43 (0) 14 06 43 43
Switzerland: +41 (0) 44 25 15 151
Italy: +39 (0) 26 44 42 523

SECTION 2: POTENTIAL HAZARDS.

Labelling according to (EU) Regulation No 1272/2008:

Pictograms:



Signal word:

Danger

Hazard statements:

H 314 Causes severe skin burns and eye damage.

Safety Instructions:

P 302+P 352 IF ON SKIN: Wash with plenty of soap and water.
P 310 Call a POISON CENTER or doctor immediately.
P 280 Wear protective gloves/protective clothing/goggles/face protection
P 305+P 351+P 338 IF IN EYES: Rinse cautiously with water for several minutes.
Remove existing contact lenses if possible. Continue rinsing
P 301+P330+P331 IF INTOXICATED: Rinse out mouth. Do NOT induce vomiting

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

Chemical characterization: Mixtures

Description: Mixture of the following substances with non-hazardous additions

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Hazardous ingredients

Bezeichnung	%	CAS-Nr. EINECS	Symbol	R-Sätze	H-Sätze	GHS-Einstufung
Anionische Tenside	1 - <5	68891-38-3 polymer	Xi	36, 38	315 Skin Irrit. 2 319 Eye Irrit. 2	 GHS07
kationische Tenside	<1	61791-31-9 263-163-9	Xi	36, 38	315 Skin Irrit. 2 319 Eye Irrit. 2	 GHS07
Ätznatron	1-<5	1310-73-2 215-185-5	C	35	314 Skin Corr. 1B	 GHS05

Additional information: The wording of the listed hazard statements (H- and R-phrases) can be found in chapter 16.

SECTION 4: FIRST AID MEASURES.

Inhalation	Supply fresh air, consult doctor in case of complaints
Eye contact	Lift eyelids and flush with water for at least 15 minutes, seek medical attention immediately. Show this data sheet
Skin contact	Rinse immediately with soap and water. In case of redness, consult a doctor immediately
Ingestion	Drink plenty of water, seek medical advice. Show this data sheet
General instructions	Remove clothing contaminated with product

SECTION 5: FIRE-FIGHTING MEASURES.

Suitable extinguishing agents	Water, CO ₂ , foam and extinguishing powder
Unsuitable extinguishing agents	n.b.
Special hazards	Corrosive and harmful gases may be produced
Special protective equipment	Protective equipment
Other recommendations	Dispose of contaminated extinguishing water in accordance with official regulations.

SECTION 6: ACTION TO BE TAKEN IN THE EVENT OF IMPROPER RELEASE.

Personal precautions	Wear eye and hand protection, keep unprotected persons away. Provide fresh air
Environmental precautions	Do not allow to enter waste water, surface water and soil. If this should happen, notify competent authorities.
Cleaning procedure	With liquid-binding material, if necessary after neutralization with weak acids, absorb with (e.g. universal binder), then rinse with water

SECTION 7: HANDLING AND STORAGE.

Handling	Observe notes and instructions for use on the label
Information for safe handling	No special measures are required. Container closed always store in the original container
Storage	Do not store in passageways and stairwells. Solution reacts alkaline, reacts e.g. with aluminium and zinc with hydrogen evolution
Requirements for storage rooms	Store at room temperature, if possible no drainage device into the Sewerage. Do not store in the presence of acids and acid salts, ensure good ventilation. Floor covering alkali resistant
Storage class according to VCI	8 B

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT.

Technical protective measures
Components with workplace-related limit values
Designation of the substance

Personal protective equipment

Industrial hygiene

Wash hands before breaks and at the end of work. From
Keep away from food, drink and animal feed. Soiled
take off clothes

Respiratory Protection

Hand protection

Rubber or plastic gloves. Penetration times may vary depending on
Design and applications vary! Protective gloves should be worn for the first
be replaced due to wear and tear

Eye protection

Body protection

Tightly fitting safety goggles/face protection
Suitable protective clothing. Remove clothing contaminated with product

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

Information on basic physical and chemical properties

Form	liquid
Colour	colourless
Smell	slightly of lavender
Boiling point/boiling range	n.a.
Flash point	n.a.
pH value, 5 % water	< 12
Bulk density, g/l (20 °C)	approx. 1.02
Vapour pressure (20 °C)	n.a.
Water solubility (20 °C)	Unlimited miscibility
Viscosity (25 °C)	liquid

SECTION 10: STABILITY AND REACTIVITY.

Conditions to avoid When stored and handled properly, the product is stable.

Substances to avoid Acids, alkali-resistant materials, do not put into iron containers

Hazardous decomposition products No decomposition in the area of application

Other -

SECTION 11: TOXICOLOGICAL INFORMATION.

Information on toxicological effects

General information

No animal data available

Acute oral toxicity

It may cause burns to the eyes and skin

experience with human beings

Causes severe burns

After inhalation possibly coughing



SECTION 12: ENVIRONMENTAL DISCLOSURES.

Persistence and degradability The surfactants contained in this preparation meet the conditions of the biodegradability as defined in Regulation (EC) No 648/2004 for detergents

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Aquatic toxicity No relevant information available

COD value mg O₂/g n.d.

Water hazard class 2 hazardous to water

Self-classification according to VCI yes

Further information Do not allow to enter drains or water courses.

SECTION 13: DISPOSAL INSTRUCTIONS.

For product residues
For uncleaned packaging

Follow local government regulations
Follow local official regulations
Possibly incinerate in incineration plant

Waste code

0200129 Cleaning agents containing dangerous substances
060299 Wastes not otherwise specified

SECTION 14: TRANSPORT INFORMATION.

Land transport ADR/RID and GGVS/GGVE (cross-border domestic)

ADR/RID-GGVS/E-Class 8 Corrosive liquid n.o.s.

Classification code C 5

Packing group III

Limited quantity LQ 22

Kemler - Number 80

UN - No. 1719

Hazard label 8

Description of goods Corrosive basic liquid, n.o.s. Contains sodium hydroxide



SECTION 15: LEGISLATION.

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

National regulations

Observe employment restriction for young people according to § 22 JArbSchG

Irritant Keep locked up

Expertise required yes

SECTION 16: OTHER INFORMATION.

All information is based on the knowledge available to us today and has been compiled with the greatest care and to the best of our knowledge.

any liability remains excluded.

The information is not considered to be a product specification

Relevant sentences

Full text of hazard statements (H-phrases) given with abbreviations in section 3. These phrases refer to

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only to the ingredients. The labelling of the product is given in section 2.

H 314 Causes severe skin burns and eye damage.

H 315 Causes skin irritation

H 319 Causes severe eye irritation

The information provided in this safety data sheet has been prepared in accordance with COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No. 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93, Commission Regulation (EC) No 1488/94, Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

The information in this safety data sheet is based on the currently available knowledge and the EU and national legislation in force at the time of printing, while the working conditions at the place of use are beyond our knowledge and control. The product must not be used for purposes other than those expressly stated without prior and written instructions on its handling. Consequently, taking measures to comply with the legal requirements is the sole responsibility of the user. The information given in this safety data sheet applies only to the product and does not constitute a guarantee of properties.

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