

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 1 from 10

Print date: 18/06/2026

SECTION 1: DESIGNATION OF THE MIXTURE AND THE COMPANY.

1.1 Product identifier.

Product name: FK 100 FOODGRADE Component A
UFI: R9JF-WCC7-68S8-Q7QN

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

Industrial use
Professional use
Epoxid paint

Uses advised against:

Uses other than recommended.

1.3 Details of the supplier providing the safety data sheet.

-Manufacturer/Supplier:

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

-Informative area:

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

1.4 Telephone for emergencies:

Spain: +34 (0) 915 620 420
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.

2.1 Classification of the mixture.

According to (EU) Regulation No. 1272/2008:

Eye Dam. 1 : Causes serious eye damage.
Skin Irrit. 2 : Causes skin irritation.
Skin Sens. 1 : May cause an allergic skin reaction.

2.2 Labeling elements.

Labeling according to (EU) Regulation No. 1272/2008:

Pictograms:



Signal word:

Danger

H-phrases:

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 2 from 10

Print date: 18/06/2026

H315 Causes skin irritation.
H317 May cause allergic skin reactions.
H318 Causes serious eye damage.

P-phrases:

P261 Avoid inhalation of dust/fume/gas/mist/vapor/aerosol.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection/ hearing protection/...
P305+P351+P338 If contact with eyes occurs: Rinse cautiously with water for several minutes. Remove any contact lenses if possible. Continue to rinse.
P310 Call a POISON CENTER or doctor immediately
P321 Special handling (see on this label).
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional Hazard Statements:

EUH208 Contains ethylenediamine; 1,2-diaminoethane. May cause allergic reactions.

Includes:

3-aminopropyltriethoxysilane, 3-(triethoxysilane)-propan-1-amine
Alcohol ethoxylate phosphate ester
Cashew (Anacardium occidentale) Nutshell Extract, Decarboxylated, Distilled

Active substances:

Silicon dioxide
Silver Phosphate Crystal

2.3 Other hazards.

The mixture does not contain substances classified as PBT.
The mixture does not contain substances classified as vPvB.
The mixture does not contain any endocrine disrupting properties substances.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

3.1 Substances.

Not Applicable.

3.2 Mixtures.

Substances that pose a risk to health or the environment according to Regulation (CE) No. 1272/2008 have been assigned a limit in the workplace regarding the community and are classified as PBT or vPvB or included in the list of candidates:

Identifications	Name	Concentration	(*)Classification - Regulation 1272/2008	
			Classification	Specific concentration limits
CAS No.: 8007-24-7 Registrierungsnummer: 01-2119502450-57-0000	Cashew (Anacardium occidentale) Nutshell Extract, Decarboxylated, Distilled	10 - 25 %	Acute Tox. 4, H312 - Acute Tox. 4, H302 - Eye Dam. 1, H318 - Skin Irrit. 2, H315 - Skin Sens. 1A, H317	-
CAS No.: 73038-25-2	Alcohol ethoxylate phosphate ester	1 - 3 %	Aquatic Chronic 3, H412 - Eye Dam. 1, H318 - Skin Irrit. 2, H315	-
Index No.: 612-108-00-0 CAS No.: 919-30-2 EC No.: 213-048-4 Registrierungsnummer: 01-2119480479-24-XXXX	3-aminopropyltriethoxysilane, 3-(triethoxysilane)-propan-1-amine	1 - 3 %	Acute Tox. 4 *, H302 - Skin Corr. 1B, H314	-

- Continued on the next page -

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 3 from 10

Print date: 18/06/2026

Index No.: 612-006-00-6 CAS No.: 107-15-3 EC No: 203-468-6 Registrierungsnummer: 01-2119480383-37-XXXX	[4] ethylenediamine, 1,2-diaminoethane	0.1 - 1 %	Acute Tox. 4 *, H312 - Acute Tox. 4 *, H302 - Flam. Liq. 3, H226 - Resp. Sens. 1, H334 - Skin Corr. 1B, H314 - Skin Sens. 1, H317	-
---	--	-----------	---	---

(*) The full text of the H-phrases is given in section 16 of this safety sheet.

* See Regulation (EC) No 1272/2008, Annex VI, Section 1.2.

[4] Substance included (candidate or subject to authorization) in the list established in accordance with Article 59, paragraph 1 REACH.

SECTION 4: FIRST AID MEASURES.

IRRITANT MIXED. Repeated and prolonged contact with the skin and mucous membranes may cause irritation symptoms such as flushing, blistering or dermatitis. Some of these symptoms may appear later. In addition, allergic reactions of the skin may occur.

4.1 Description of first aid measures.

In case of doubt or symptoms of indisposition, call for medical help. Never give substances or liquids of any kind to unconscious persons.

Inhalation.

Injured persons must be brought into fresh air, kept warm and in a resting position. In case of irregular breathing or failure of the same, perform mouth-to-mouth resuscitation.

Contact with the eyes.

Flush eyes with plenty of clean and fresh water for at least 10 minutes, pulling eyelids upward and seeking medical attention at first opportunity. Avoid the person rubbing the affected eye.

Contact with the skin.

Remove contaminated clothing. Wash skin vigorously and thoroughly with soap and water or a suitable skin cleanser. DO NOT use solvents or thinners under any circumstances.

Intake.

Seek immediate medical attention in case of accidental ingestion. Keep injured person in resting position. DO NOT, UNDER ANY CIRCUMSTANCES, cause fracture.

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

Corrosive product, contact with eyes or skin may cause burns, ingestion or inhalation may cause internal injuries, in which case immediate medical attention is required.

Contact with eyes may cause irreversible injuries.

Allergic reactions may occur, as well as dermatitis, redness or swelling of the skin.

4.3 Indication of immediate medical attention or special treatment.

Seek medical attention immediately. Never instill substances or liquids of any kind into unconscious persons. Do not induce vomiting. If the person vomits, clear the airway. Cover the affected area with a sterile gauze dressing. Protect the affected area from pressure or friction.

SECTION 5: FIRE SUPPRESSION MEASURES.

The product does not pose any particular risk in case of fire.

5.1 Extinguishing media.

Suitable extinguishing media:

Extinguishing powder or CO₂. For more severe fires, also alcohol-resistant foam and water spray.

Unsuitable extinguishing media:

Do not use a direct water jet for extinguishing. Do not use water or foam as an extinguishing agent in the presence of electrical voltage.

5.2 Special hazards arising from the mixture.

Special risks.

- Continued on the next page -

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 4 from 10

Print date: 18/06/2026

The fire may cause dense black smoke. As a result of thermal decomposition, hazardous substances may be released: Carbon monoxide, carbon dioxide. Exposure of the combustion or decomposition products is harmful to health.

5.3 Advice for fire fighting.

Cool tanks, storage containers or other containers located in the direct vicinity of the heat source or fire with water. When doing so, take the wind direction into account. Ensure that the extinguishing agents used cannot run off into the groundwater or waterways.

Fire Protection Equipment.

Depending on the extent of the fire, it may be necessary to wear thermal protective suits, appropriate respirators, gloves, goggles or face mask, and boots.

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

6.1 Personal precautions, protective equipment and emergency procedures.

For exposure control and personal protection, see the section 8.

6.2 Environmental protection measures.

Contamination of runoff, surface or subsurface waters, and soil shall be avoided.

6.3 Methods and material for containment and cleaning.

Absorb spilled substances with absorbent and non-flammable material (earth, sand, vermiculite, diatomaceous earth and the like ...). Store the product and the absorbent material in a suitable container. Immediately clean the contaminated area with a suitable decontaminant. The decontaminant is added to the waste and left to act in the unsealed container for several days until no more reactions occur.

6.4 Reference to other sections.

For suspension control and personal protection measures, see inscription 8.

For disposal of residual materials, follow the recommendations in Inscription 13.

SECTION 7: HANDLING AND STORAGE.

7.1 Precautions for safe handling.

For personal protection, see heading 8.

Do not smoke, eat or drink in the areas where the product is used.

The relevant regulations on safety and hygiene in the workplace must be complied with.

Never use pressure to empty the containers. The containers are not pressure vessels. The product must always be stored in its original container.

7.2 Conditions for safe storage taking into account incompatibilities.

Storage in accordance with relevant local regulations. The instructions given on the label must be strictly observed. The containers can be stored in temperature ranges from 5 to 35 °C in dry and well ventilated premises at a sufficient distance from heat sources and direct sunlight. Also ensure sufficient distance from all ignition points, propellant gas and strongly acidic or alkaline materials. Do not smoke. Access to the storage area by unauthorized persons must be prohibited. Opened containers must be carefully resealed and placed in an upright position to prevent leakage.

The product is not affected by the EU Directive 2012/18/EU (SEVESO III).

Storage class (Germany): 12 Non-flammable liquids.

7.3 Specific end uses.

Not available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT.

8.1 Parameters to be monitored.

The product does not contain substances OEL Occupational Exposure. The product does not contain any substances with biological limits.

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Type	Value
------	-----------	------	-------

- Continued on the next page -

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH®

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 5 from 10

Print date: 18/06/2026

3-aminopropyltriethoxysilane, 3-(triethoxysilane)-propan-1-amine CAS No.: 919-30-2 EC No.: 213-048-4	DNEL (Workers)	Inhalative, Long-term, Systemic effects	59 (mg/m ³)
ethylenediamine, 1,2-diaminoethane CAS No.: 107-15-3 EC No: 203-468-6	DNEL (Workers)	Inhalative, Long-term, Systemic effects	25 (mg/m ³)




DNEL: Derived No Effect Level, measure of exposure to substances below which no adverse effects are predicted.

DMEL: Derived Minimal Effect Level, measure of exposure corresponding to a low risk that should be considered as a tolerable minimum.

8.2 Exposure controls.

Technical measures:

Provide adequate ventilation. Effective on-site exhaust/ventilation and an effective general exhaust system can be used for this purpose.

Concentration:	100 %		
Uses:	Industrial use Professional use Epxoid paint		
Respiratory protection:			
PPE:	Filter mask for protection against gases and particles		
Features:	"CE" mark category III. The mask must have a large field of vision and be anatomically shaped to provide hermetic seal.		
CEN standards:	EN 136, EN 140, EN 405		
Storage:	It must not be stored in places exposed to high temperatures and humidity before use. Particularly check the condition of the inhalation and exhalation valves of the facepiece.		
Comments:	Carefully read the manufacturer's instructions for use and storage of the device. The filters required for the particular characteristics of the risk (particles and aerosols: P1-P2-P3, gases and vapors: A-B-E-K-AX) are inserted into the device and replaced according to the manufacturer's recommendations.		
Required filter type:	A2+B2+P2		
Hand protection:			
PPE:	Protective gloves against chemical products		
Features:	"CE" mark category III.		
CEN standards:	EN 374-1, En 374-2, EN 374-3, EN 420		
Storage:	They must be stored in a dry place away from possible sources of heat and, if possible, not exposed to sunlight. Do not make any changes to the gloves that may affect their resistance, nor apply any painting, solvents or adhesives.		
Comments:	The gloves must be selected in a suitable size and fit neither too tightly nor too loosely on the hand. They must always be worn with clean and dry hands.		
Material:	PVC (polyvinyl chloride)	Breakthrough time (min): > 480	Material thickness (mm): 0,35
Material:	Nitrile	Breakthrough time (min): > 480	Material thickness (mm): 0,38
Protective measures for the eyes:			
PPE:	Full view safety goggles		
Features:	"CE" mark category II. Full vision goggles for protection against dust, fumes, mists and vapors.		
CEN standards:	EN 165, EN 166, EN 167, EN 168		
Storage:	Visibility through the lenses must be optimal, for which they must be cleaned daily. The protective device must be disinfected regularly according to the manufacturer's instructions.		
Comments:	Indications of wear can be: Yellowish discoloration of the lenses, scratches on the lens surface, fissures, etc.		
Protective measures for the skin:			
PPE:	Protective clothing		
Features:	"CE" mark category II. The protective clothing must not be too tight or too loose in order not to hinder the wearer's movements.		
CEN standards:	EN 340		

- Continued on the next page -

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 6 from 10

Print date: 18/06/2026

Storage:	To guarantee constant protection, the manufacturer's instructions for cleaning and storage must be followed.
Comments:	Protective clothing must provide a level of comfort and protection against risks appropriate to the foreseen environmental factors, the intensity of the wearer's exposure and the duration of wear.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

9.1 Information on basic physical and chemical properties.

Appearance: Viscous liquid of color and characteristic odor

Color: Pearl white

Odor: Minor to be taken over from anacard

Odor threshold: N.V./N.A.

pH: N.V./N.A.

Melting point: N.V./N.A.

Boiling point: 302 °C

Flash point estimated: 89 °C

Evaporation rate: N.V./N.A.

Flammability (solid, gas): N.V./N.A.

Lower explosion limit: N.V./N.A.

Upper explosion limit: N.V./N.A.

Vapor pressure: 0.243

Density of the vapor: N.V./N.A.

Relative density: 1.48

Solubility: N.V./N.A.

Fat solubility: N.V./N.A.

Water solubility: Insoluble

Partition factor (N-octanol / water): N.V./N.A.

Auto-ignition temperature; : N.V./N.A.

Decomposition temperature: N.V./N.A.

Viscosity: N.V./N.A.

Explosion properties: N.V./N.A.

Combustion promoting properties: N.V./N.A.

N.V./N.A.= Not Available/Not Applicable due to the nature of the product.

9.2 Other information.

Stick Point: N.V./N.A.

Scintillation counter: N.V./N.A.

Kinematic viscosity: N.V./N.A.

N.V./N.A.= Not Available/Not Applicable due to the nature of the product.

SECTION 10: STABILITY AND REACTIVITY.

10.1 Reactivity.

The product does not present any hazards resulting from reactivity.

10.2 Chemical stability.

Shelf life under recommended conditions for handling and storage (see section 7).

10.3 Possibility of hazardous reactions.

The product does not present any possibility of hazardous reactions occurring.

10.4 Conditions to avoid.

Avoid any improper handling.

10.5 Incompatible materials.

To avoid exothermic reactions, keep away from propellants and strongly alkaline or acidic substances.

10.6 Hazardous decomposition products.

No decomposition when used for the intended purposes.

- Continued on the next page -

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 7 from 10

Print date: 18/06/2026

SECTION 11: TOXICOLOGICAL INFORMATION.

IRRITANT MIXED. Repeated and prolonged contact with the skin and mucous membranes may cause irritation symptoms such as flushing, blistering or dermatitis. Some of these symptoms may appear later. In addition, allergic reactions of the skin may occur.

11.1 Information on toxicological effects.

No test data of the product is available.

Frequent or prolonged contact with the product may lead to fat loss in the skin, subsequently to non-allergic contact dermatitis and thus to absorption of the product through the skin.

a) Acute toxicity,

No conclusive data for classification.

Acute Toxicity Estimates (ATE):

Mixtures:

ATE (Dermal) = 10,026 mg/kg

ATE (Oral) = 3,753 mg/kg

b) Corrosive/irritant effect on the skin,

Classified product:

Skin Irritant, Category 2: Causes skin irritation.

c) Serious eye damage/irritation,

Classified product:

Serious eye damage, Category 1: Causes serious eye damage.

d) Respiratory/skin sensitization,

Classified product:

Skin sensitizing, category 1: May cause allergic skin reactions.

(e) Germ cell mutagenicity,

No conclusive data for classification.

f) Carcinogenicity,

No conclusive data for classification.

(g) Reproductive toxicity,

No conclusive data for classification.

(h) specific target organ toxicity at single exposure,

No conclusive data for classification.

(i) Repeated exposure specific target organ toxicity,

No conclusive data for classification.

j) Aspiration hazard.

No conclusive data for classification.

SECTION 12: ENVIRONMENTAL DISCLOSURES.

12.1 Toxicity.

No information is available on the ecotoxicity of the contained substances

12.2 Persistence and degradability.

There is no information on the biodegradability of the substances present.

There is no information available on the degradability of the substances present. No information is available on the persistence and degradability of the product.

12.3 Bioaccumulative potential.

Information on bioaccumulation of the substances contained.

Name	Bioaccumulation
------	-----------------

- Continued on the next page -

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)



FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 8 from 10

Print date: 18/06/2026

	Log Pow	BCF	NOECs	Stage
ethylenediamine, 1,2-diaminoethane CAS No.: 107-15-3 EC No: 203-468-6	-2,04	-	-	Very low

12.4 Mobility in soil.

No information is available on mobility in soil.
The substance must not enter the sewage system or waterways.
Penetration into the soil must be avoided.

12.5 Results of PBT and vPvB assessment.

No information is available on the PBT and vPvB assessment of the product.

12.6 Other adverse effects.

No information is available on harmful effects on the environment.

SECTION 13: DISPOSAL INSTRUCTIONS.

13.1 Waste treatment process.

Disposal into drains or waterways is not permitted. Waste products and contaminated containers must be disposed of in accordance with the relevant local/national regulations.
For the handling of residual materials, the instructions of Directive 2008/98/EC must be followed.

Waste code according to the European Waste Catalogue:

08 WASTES FROM THE MANUFACTURE, FORMULATION, DISTRIBUTION AND USE (HZVA) OF COATINGS (PAINTS, VARNISHES, ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 01 wastes from MFSU and paint and varnish removal
08 01 99 wastes not otherwise specified

SECTION 14: TRANSPORTATION INFORMATION.

Not dangerous for transport. In case of accident or leakage of the product, proceed according to point 6.

14.1 UN number.

Not dangerous for transport.

14.2 UN proper shipping name.

Description:

ADR: Not dangerous for transport.
IMDG: Not dangerous for transport.
ICAO/IATA: Not dangerous for transport.

14.3 Transport hazard classes.

Not dangerous for transport.

14.4 Packing group.

Not dangerous for transport.

14.5 Environmental hazards.

Not dangerous for transport.

14.6 Special precautions for the user.

Not dangerous for transport.

14.7 Carriage in bulk in accordance with Annex II of MARPOL and the IBC Code.

Not dangerous for transport.

SECTION 15: LEGISLATION.

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 9 from 10

Print date: 18/06/2026

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

The product is not affected by Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

Volatile organic compound (VOC)

Product subcategory (Directive 2004/42/CE): j - two-component reactive coatings for specific uses such as floor treatment, solvent-based

Level I* (as of 01/01/2007): 550 g/l

Level II* (from 01/01/2010): 500 g/l

(*) g/l ready for use

VOC content (w/w): 0 %.

VOC content: 0 g/l

The provisions of Directive 2004/42/EC on VOCs apply to this product. For more information see the label and / or technical data sheet.

Product classification according to Annex I of EU Directive 2012/18/EU (SEVESO III): N/A

Information regarding the EU Regulation No. 528/2012 on the provision on the market as well as the use of organic products:

Treated goods.

Active substances
Silicon dioxide CAS No.: 7631-86-9 EC No.: 231-545-4
Silver Phosphate Crystal CAS No.: 308069-39-8

The product is not affected by the procedures established by EU Regulation No. 649/2012 for the export and import of hazardous chemicals.

Pollutant class for water (Germany): WGK 1: slightly hazardous for water. (Self-assessment according to the AwSV regulation).

15.2 Chemical Safety Assessment.

No evaluation of the chemical safety of the product has been performed.

SECTION 16: OTHER DISCLOSURES.

Full text of H- sentences appearing in paragraph 3:

H226	Flammable liquid and vapor.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause allergic skin reactions.
H318	Causes serious eye damage.
H334	May cause allergy, asthma-like symptoms or breathing difficulties if inhaled.
H412	Harmful to aquatic life with long lasting effects.

Classification codes:

Acute Tox. 4 : Acute dermal toxicity, Category 4
Acute Tox. 4 : Acute oral toxicity, Category 4
Aquatic Chronic 3 : Chronic aquatic toxicity, Category 3
Eye Dam. 1 : Serious eye damage, Category 1
Flam. Liq. 3 : Flammable liquid, category 3
Resp. Sens. 1 : Respiratory sensitizing, Category 1
Skin Corr. 1B : Skin corrosive, Category 1B
Skin Irrit. 2 : Irritant to skin, category 2

- Continued on the next page -

SAFETY DATA SHEET

(According to Regulation (EC) No. 1907/2006 (REACH) and the modifications by Regulations (EC) No. 1272/2008 (CLP), (EU) 2015/830 and (EU) 2020/878)

FAKOLITH[®]

FK-100 FOODGRADE Komponent A

Version: 1

Last change: 01/03/2022

Page 10 from 10
Print date: 18/06/2026

Skin Sens. 1 : Skin sensitizing, category 1
Skin Sens. 1A : Skin Sensitizing, Category 1A

For the correct handling of the product, it is recommended to carry out basic training on safety and hygiene in the workplace.

Information on the TSCA (Toxic Substances Control Act) USA:

CAS No.	Name	State
8007-24-7	Cashew (Anacardium occidentale) Nutshell Extract, Decarboxylated, Distilled	Registered 10
73038-25-2	Alcohol ethoxylate phosphate ester	Registered 10
919-30-2	3-aminopropyltriethoxysilane, 3-(triethoxysilane)-propan-1-amine	Registered 10
107-15-3	ethylenediamine, 1,2-diaminoethane	Registered 10

Abbreviations and acronyms used:

AwSV: Ordinance on facilities for handling substances hazardous to water.
BCF: Bioconcentration factor.
CEN: European Committee for Standardization.
DMEL: Derived Minimal Effect Level, measure of exposure corresponding to a low risk that is considered to be tolerable minimum should be considered.
DNEL: Derived No Effect Level, (derived concentration by which no effect occurs) Measure of the Exposure to substances below which no adverse effects are foreseen.
EC50: Mean effective concentration.
PPE: Personal safety equipment.
LC50: Lethal concentration, 50%.
LD50: Lethal dose, 50%.
Log Pow: Logarithm of the octanol/water partition coefficient.
NOEC: No Observed Effect Concentration (highest tested concentration with no observed adverse effects).
WGK: Water hazard classes.

Key literature references and sources for data:

<http://eur-lex.europa.eu/homepage.html>
<http://echa.europa.eu/>
Regulation (EU) 2020/878.
Regulation (EC) No 1907/2006.
Regulation (EC) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemical substances and mixtures (REACH).

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.