



ES WIRKT.

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Scherell's Schaftol

Print date 26.06.2023
Revision date 26.06.2023
Version 2.0 (en)
replaces version of 26.04.2021 (1.5)

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

1.1 Product identifier

Trade name/designation Scherell's Schaftol
Unique Formula Identifier UFI: Y28D-112U-600J-9ET0

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

Use of the substance/mixture
waterproofing agent

*** 1.3 Details of the supplier of the safety data sheet**

Supplier

F.W.Klever
Hauptstraße 20
D-84168 Aham
Telephone +49 (0) 8744 96 99 10
Telefax + 49 (0) 8744 96 99 96
E-mail info@ballistol.de
Website www.ballistol.de

Department responsible for information:
Qualitätssicherung
Telephone +49 (0) 8744 96 99 80

E-mail (competent person):
info@ballistol.de

Manufacturer

F.W.Klever
Hauptstraße 20
D-84168 Aham
Telephone +49 (0) 8744 96 99 10
Telefax + 49 (0) 8744 96 99 96
E-mail info@ballistol.de
Website www.ballistol.de

Department responsible for information:
Qualitätssicherung
Telephone +49 (0) 8744 96 99 80

E-mail (competent person):
info@ballistol.de

*** 1.4 Emergency telephone number**

Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Remark

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



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2.2 Label elements

No data available

2.3 Other hazards

No data available

SECTION 3: Composition / information on ingredients

3.1 Substances

not applicable

3.2 Mixtures

Remark

no harmful ingredients

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

Remove contaminated, saturated clothing immediately.

Following inhalation

Provide fresh air.

Following skin contact

After contact with skin, wash immediately with plenty of water and soap.

After eye contact

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

Following ingestion

Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

No data available

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Foam
Carbon dioxide (CO₂)
Water spray jet

Unsuitable extinguishing media

Full water jet



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5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Nitrogen oxides (NO_x)

Carbon monoxide

5.3 Advice for firefighters

Special protective equipment for firefighters

In case of fire: Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Special danger of slipping by leaking/spilling product.

6.2 Environmental precautions

Do not allow to enter into surface water or drains.

6.3 Methods and material for containment and cleaning up

For containment

Suitable material for taking up:

Sawdust

Take up mechanically and send for disposal.

6.4 Reference to other sections

Disposal: see section 13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures

No special measures are necessary.

Keep away from sources of ignition - No smoking.

No special fire protection measures are necessary.

Avoid:

Eye contact

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff.

Storing of food in workroom forbidden.

Wash hands before breaks and after work.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep/Store only in original container.

Keep container tightly closed.

Storage class

12 non-combustible liquids that cannot be assigned to any of the above storage classes



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Materials to avoid

Do not store together with:
Food and feedingstuffs

Further information on storage conditions

Protect from extreme heat and cold.
Keep cool.
Storage time: 3 years.

7.3 Specific end use(s)

Recommendation

See section 1.2

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No data available

8.2 Exposure controls

Personal protection equipment

Hand protection

If required: protective gloves

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state

liquid

Colour

various, depending on coloration

Odour

pleasant

Safety relevant basis data

	Value	Method	Source, Remark
Odour threshold:	not determined		
Melting point/freezing point	not determined		
Boiling point or initial boiling point and boiling range	> 350 °C		
flammability	not determined		
Lower and upper explosion limit	not determined		
Flash point	> 300 °C	DIN 51758	
Auto-ignition temperature	not determined		
Decomposition temperature	not determined		
pH	not determined		



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	Value	Method	Source, Remark
Viscosity	kinematic approx. 51.2 mm ² /s (20°C)		
Solubility(ies)	Water solubility		practically insoluble
Partition coefficient n-octanol/water (log value)	not determined		
Vapour pressure	< 1 hPa (30°C)		
Density and/or relative density	approx. 0.93 g/cm ³ (20°C) pressure 1 bar		
Relative vapour density	not determined		
particle characteristics	not determined		

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No hazardous reactions known.

10.2 Chemical stability

No hazardous reactions known.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

No hazardous reactions known.

10.5 Incompatible materials

Oxidising agent, strong

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Animal data

	Effective dose	Method, Evaluation	Source, Remark
Acute oral toxicity	not determined		
Acute dermal toxicity	not determined		
Acute inhalation toxicity	not determined		



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Skin corrosion/irritation

Animal data

Result / Evaluation	Method	Source, Remark
non-irritant.		

Serious eye damage/irritation

Animal data

Result / Evaluation	Method	Source, Remark
slightly irritant but not relevant for classification.		

Sensitisation to the respiratory tract

not determined

Skin sensitisation

Animal data

Result / Evaluation	Dose / Concentration	Method	Source, Remark
not sensitising.			experiences

Germ cell mutagenicity

not determined

Carcinogenicity

not determined

Reproductive toxicity

not determined

STOT-single exposure

not determined

STOT-repeated exposure

not determined

Aspiration hazard

not determined

11.2 Information on other hazards

Other information

Toxicological data are not available.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity

	Effective dose	Method, Evaluation	Source, Remark
Acute (short-term) fish toxicity	not determined		
Chronic (long-term) fish toxicity	not determined		
Acute (short-term) toxicity to crustacea	not determined		
Chronic (long-term) toxicity to aquatic invertebrate	not determined		
Acute (short-term) toxicity to algae and cyanobacteria	not determined		



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	Effective dose	Method, Evaluation	Source, Remark
Chronic (long-term) toxicity to aquatic algae and cyanobacteria	not determined		
Toxicity to other aquatic plants/organisms	not determined		
Toxicity to microorganisms	not determined		

12.2 Persistence and degradability

	Value	Method	Source, Remark
Biodegradation			Readily biodegradable (according to OECD criteria).

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Endocrine disrupting properties

No data available

12.7 Other adverse effects

Additional ecotoxicological information

Additional information

Due to the consistency along with the low water solubility of the product a bioavailability is unlikely.
If appropriate application no interferences in sewage treatment plants.
Do not allow uncontrolled discharge of product into the environment.
The breakdown properties of the product have not been tested. The information on these is given on the basis of details in the literature.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Appropriate disposal / Product

Dispose of waste according to "Kreislaufwirtschaftsgesetz (KrWG)".

Appropriate disposal / Package

Completely emptied packages can be recycled.
Recycle sales packaging via DSD (Duales System Deutschland).

Remark

Can be incinerated together with household waste in compliance with applicable technical regulations following consultation with approved waste disposal management companies and authorities in charge.

SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN number or ID number	-	-	-



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	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.2 UN proper shipping name	-	-	-
14.3 Transport hazard class(es)	-	-	-
14.4 Packing group	-	-	-
14.5 Environmental hazards	-	-	-
14.6 Special precautions for user			
No data available			
14.7 Maritime transport in bulk according to IMO instruments			
No data available			
All transport carriers			
No dangerous goods as defined by the transport regulations - ADR/RID, IMDG, ICAO/IATA-DGR.			

SECTION 15: Regulatory information

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

No data available

15.2 Chemical Safety Assessment

For this substance a chemical safety assessment is not required.

SECTION 16: Other information

Additional information

National and local regulations concerning chemicals shall be observed.

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

Indication of changes

* Data changed compared with the previous version