



ES WIRKT.

Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
revision 19.02.2020 (GB) Version 1.3
Fahrradreiniger-BikeClean

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

1.1. Product identifier

Name of product Fahrradreiniger-BikeClean

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

Recommended intended purpose(s)

To clean the complete bike

1.3. Details of the supplier of the safety data sheet

Manufacturer

F.W.Klever
Hauptstraße 20, D-84168 Aham
Phone +49 (0) 8744 96 99 10, Fax + 49 (0) 8744 96 99 96
E-Mail info@ballistol.de
Internet www.ballistol.de

Advice

Qualitätssicherung
Phone +49 (0) 8744 96 99 30
E-mail (competent person):
info@ballistol.de

1.4. Emergency telephone number

Emergency advice

Dr.Zettler (Werktags von 8.00 Uhr bis 16.00 Uhr) oder
Giftnotrufzentrale 022819240
Phone +49 (0) 8744 96 99 30

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]

Additional hints

This mixture is not classified as hazardous according to Regulation (EC) 1272/2008 [GHS].

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

No information available.

2.3. Other hazards

No information available.

SECTION 3: Composition/ information on ingredients

3.1. Substances

not applicable

3.2. Mixtures

Hazardous ingredients



ES WIRKT.

Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
revision 19.02.2020 (GB) Version 1.3
Fahrradreiniger-BikeClean

Hazardous ingredients (continued)

CAS No	EC No	Name	[% weight]	Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
		Malic acid, polymer with diisobutene, sodium salt	< 0,1	

Additional advice

Eye Irrit. 2; H319

SECTION 4: First aid measures

4.1. Description of first aid measures

In case of inhalation

Ensure fresh air.

Take affected persons out of danger area

In case of skin contact

After contact with skin, take off immediately all contaminated clothing and wash immediately with plenty of water. Consult a doctor if skin irritation persists.

In case of eye contact

In case of contact with eyes rinse with plenty of water carefully. In the event of persistent symptoms seek medical treatment.

Following symptoms may occur: Irritation of the eyes

In case of ingestion

Do not induce vomiting.

Seek medical advice immediately.

Show packaging or label

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

Physician's information / possible symptoms

The following symptoms may occur: Irritation of the eyes

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

Treatment (Advice to doctor)

Treat symptoms.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Fire-extinguishing activities according to surrounding.

Foam

Water spray jet

Unsuitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

Gases / vapors, harmful

Carbon dioxid (CO₂)



ES WIRKT.

Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
revision 19.02.2020 (GB) Version 1.3
Fahrradreiniger-BikeClean

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Use breathing apparatus with independent air supply.

Wear full protective clothing.

Additional information

Collect contaminated firefighting water separately, must not be discharged into the drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Ensure adequate ventilation.

Avoid contact with skin and eyes.

High risk of slipping due to leakage/spillage of product.

6.2. Environmental precautions

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).

The material collected according to the section on waste disposal.

Flush residue with plenty of water

6.3. Methods and material for containment and cleaning up

No information available.

6.4. Reference to other sections

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

In addition to the information contained in this section can also be found in section 8 and 6.1 relevant information.

General protective measures

Avoid contact with the eyes.

Hygiene measures

At work do not eat, drink, smoke or take drugs.

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 in closed original container.

Advice on storage compatibility

Do not store together with food.

Further information on storage conditions

Protect from extreme heat and cold.

Storage group 12



ES WIRKT.

Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
revision 19.02.2020 (GB) Version 1.3
Fahrradreiniger-BikeClean

7.3. Specific end use(s)
Recommendation(s) for intended use
See section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No information available.

8.2. Exposure controls

Hand protection

If required: protective gloves

Eye protection

If required: protective glasses

Other protection measures

With correct handling not necessary

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

liquid

Colour

violet

Odour

wild berries, fresh

Odour threshold

not determined

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value	10,9				
Boiling temperature / boiling range	not determined				
Melting point / Freezing point	not determined				
Flash point	not determined				
Vapourisation rate	not determined				
Flammable (solid)	not determined				
Flammability (gas)	not determined				
Ignition temperature	not determined				
Self ignition temperature	not determined				
Lower explosion limit	not determined				
Upper explosion limit	not determined				



ES WIRKT.

Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
revision 19.02.2020 (GB) Version 1.3
Fahrradreiniger-BikeClean

	Value	Temperature	at	Method	Remark
Vapour pressure	not determined				
Relative density	1,005 g/cm ³	20 °C			
Vapour density	not determined				
Solubility in water					easily soluble
Solubility/other	not determined				
Partition coefficient n-octanol/water (log P O/W)	not determined				
Decomposition temperature	not determined				
Viscosity	not determined				

Oxidising properties

No information available.

Explosive properties

No information available.

9.2. Other information

No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions known.

10.2. Chemical stability

Stable with proper storage and handling

10.3. Possibility of hazardous reactions

No hazardous reactions known.

10.4. Conditions to avoid

See also section 7

10.5. Incompatible materials

Substances to avoid

Avoid contact with other chemicals.

10.6. Hazardous decomposition products

No decomposition if used according to specifications



ES WIRKT.

Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
revision 19.02.2020 (GB) Version 1.3
Fahrradreiniger-BikeClean

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Additional information

The product has not been tested. The information is derived from the properties of the individual components.

SECTION 12: Ecological information

12.1. Toxicity

No information available.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recommendations for the product

Dispose as specified by the public authorities.

Recommendations for packaging

Totally emptied packaging may be taken for recycling.

Barrel: return by DSD (Dualistic System Germany)

! SECTION 14: Transport information

	ADR/RID	IMDG	IATA-DGR
14.1. UN number	-	-	-
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
14.4. Packing group	-	-	-



ES WIRKT.

Safety Data Sheet according to Regulation (EC)
No. 1907/2006 (REACH)
revision 19.02.2020 (GB) Version 1.3
Fahrradreiniger-BikeClean

	ADR/RID	IMDG	IATA-DGR
14.5. Environmental hazards	-	-	-
14.6. Special precautions for user No information available.			
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available.			

SECTION 15: Regulatory information

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

National regulations

Water hazard class 1 self-classification

Decree for case of interference/remarks Accident decree, addendum II: not named.

15.2. Chemical Safety Assessment

No information available.

SECTION 16: Other information

Recommended uses and restrictions

National and local regulations concerning chemicals shall be observed.

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.

Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

Indication of changes: "!" = Data changed compared with the previous version. Previous version: 1.2