Biodor Animal Konzentrat

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

1.1. Product identifier
Trade name/designation:

Biodor Animal Konzentrat

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture:
Mikrobiologischer Reiniger und Geruchsentferner

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

Ardap Care GmbH
QM
Franzstraße 95
46395 Bocholt
Germany
Telephone: +49 (0) 2871 2487-0
Telefax: +49 (0) 2871 2487-66
E-mail: info@ardapcare.com
Website: www.ardapcare.com

E-mail (competent person): SDS@ardapcare.com

1.4. Emergency telephone number
Team QM, +49 (0) 2871 2487-0 (8-16 Uhr) (Only available during office hours.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008 [CLP]
The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2. Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]
According to EC directives or the corresponding national regulations the product does not have to be labelled.
Hazard statements: none
Supplemental hazard information: none
Precautionary statements: none

2.3. Other hazards
No data available

SECTION 3: Composition/information on ingredients

3.2. Mixtures
Description:
Verordnung (EG) Nr. 648/2004 über Detergenzien [Detergenzien-Verordnung]
anionische Tenside, Konservierungsmittel ("2-BROMO-2-NITROPROPANE-1,3-DIOL", BENZISOTHIAZOLINONE), Duftstoffe
<5%

Additional information:
Contains: Microorganisms Class 1

Biodor Animal Konzentrat

SECTION 4: First aid measures

4.1. Description of first aid measures

Following inhalation:
Provide fresh air. In case of respiratory tract irritation, consult a physician.

In case of skin contact:
In general, the product is not irritating to the skin. After contact with skin, wash immediately with plenty of water and soap.

After eye contact:
In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Following ingestion:
Rinse mouth immediately and drink 1 glass of of water. Call a physician immediately.

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

No special measures are necessary.

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

No special measures are necessary.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:
alcohol resistant foam ABC-powder Carbon dioxide (CO2) Water spray jet

Unsuitable extinguishing media:
Full water jet

5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to the escape of irritating gases and vapours.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. Personal protection equipment: see section 8

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment:
Personal protection equipment Remove persons to safety.

6.1.2. For emergency responders

No data available

6.2. Environmental precautions

Dilute with plenty of water. Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For cleaning up:
Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7 Disposal: see section 13 Personal protection equipment: see section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:
The usual precautions for handling chemicals must be observed.

Fire prevent measures:
Usual measures for fire prevention.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:
Store in well-sealed containers in a cool, dry place.
Storage class (TRGS 510, Germany): 12 – non-combustible liquids that cannot be assigned to any of the above storage classes
Further information on storage conditions:
Protect from direct sunlight and frost storage temperature 20°C

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

See section 7 of the safety data sheet.

8.2.2. Personal protection equipment

Eye/face protection:
During filling, metering, mixing and sampling must be used:
Eye glasses with side protection
Skin protection:
The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.
Other protection measures:
Keep away from: Food and feedingstuffs
Remove contaminated, saturated clothing immediately.
Wash hands thoroughly after handling.
Do not touch eyes.
Body protection: Protective clothing.

8.2.3. Environmental exposure controls

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid
Colour: green
Odour: angenehm
flammability: No data available

Safety relevant basis data

Parameter	Value	① Method ② Remark
pH	6 – 7	
Melting point	*No data available*	
Freezing point	*No data available*	
Initial boiling point and boiling range	100 °C	
Flash point	*No data available*	
Evaporation rate	*No data available*	
Auto-ignition temperature	*No data available*	
Upper/lower flammability or explosive limits	*No data available*	

Biodor Animal Konzentrat

Parameter	Value	① Method ② Remark
Vapour pressure	*No data available*	
Vapour density	*No data available*	
Density	1.002 g/cm³	
Bulk density	*not applicable*	
Water solubility	*No data available*	
Dynamic viscosity	*No data available*	
Kinematic viscosity	*No data available*	

9.2. Other information
No data available

SECTION 10: Stability and reactivity

10.1. Reactivity
No specific test data related to reactivity available for this product or its ingredients.

10.2. Chemical stability
No known hazardous reactions.

10.3. Possibility of hazardous reactions
No known hazardous reactions.

10.4. Conditions to avoid
No further relevant information available.

10.5. Incompatible materials
Oxidising agent, strong
Acid
Alkali (lye)

10.6. Hazardous decomposition products
No data available

SECTION 11: Toxicological information

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

11.2. Information on other hazards
No data available

SECTION 12: Ecological information

12.1. Toxicity
No data available

12.2. Persistence and degradability
No data available

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

Biodor Animal Konzentrat

12.7. Other adverse effects
No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Dispose of contents/container according to national/local hazardous waste disposal regulations.

Waste treatment options
Appropriate disposal / Package:
Dispose of contents/container to an appropriate recycling or disposal facility. Completely emptied packages can be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or ID number			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.2. UN proper shipping name			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.3. Transport hazard class(es)			
not relevant	not relevant	not relevant	not relevant
14.4. Packing group			
not relevant	not relevant	not relevant	not relevant
14.5. Environmental hazards			
not relevant	not relevant	not relevant	not relevant
14.6. Special precautions for user			
not relevant	not relevant	not relevant	not relevant

14.7. Maritime transport in bulk according to IMO instruments
No data available

SECTION 15: Regulatory information

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

15.1.1. EU legislation
No data available

15.1.2. National regulations
[DE] National regulations

Water hazard class

WGK:
1 - slightly hazardous to water

15.2. Chemical Safety Assessment
No data available

SECTION 16: Other information

16.1. Indication of changes
No data available

16.2. Abbreviations and acronyms

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
CLP	Classification, Labelling and Packaging
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
NFPA	National Fire Protection Association
PBT	persistent and bioaccumulative and toxic
REACH	Registration, Evaluation and Authorization of Chemicals
RID	Dangerous goods regulations for transport by rail
TRGS	Technische Regeln für Gefahrstoffe
UN	United Nations

16.3. Key literature references and sources for data

No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

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

16.5. List of relevant hazard statements and/or precautionary statements from sections 2 to 15

No data available

16.6. Training advice

No data available

16.7. Additional information

No data available