

## SAFETY DATA SHEET

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### SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

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#### 1.1 Product identifier

Batterivatten

Substance name: Water (deionized)  
CAS-number: 7732-18-5  
EC- number: 231-791-2  
REACH- number: REACH-registration is exempted according to Annex IV in REACH.

#### 1.2 of the substance or mixture and uses advised against

Battery water for batteries and irons.

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

Supplier Agro Oil  
Box 30192  
104 25 Stockholm, Sweden  
Telephone +46 (0)10-556 00 00  
E-mail info@agrol.se

#### 1.4 Emergency telephone number

##### Sweden

Swedish Poisons Information Centre 010-456 67 00 (Open 24/7)  
Emergency 112 (Ask for the Poison Centre)

##### Finland

Poison Information Centre 09-471 977 (Open 24/7)  
Emergency 112 (Ask for the Poison Centre)

##### Norway

Norwegian Poison Information Centre 22 59 13 00 (Open 24/7)  
Emergency 113 (Ask for the Poison Centre)

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### SECTION 2. HAZARD IDENTIFICATION

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#### 2.1 Classification of the substance or mixture

The product does not meet the criteria for classification according to Regulation (EC) No 1272/2008 (CLP).

#### 2.2 Label elements

No labelling required according to Regulation (EC) No 1272/2008 (CLP).

#### 2.3 Other hazards

No known hazards are associated with the product.

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### SECTION 3. COMPOSITION/INFORMATION OM INGREDIENTS

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#### 3.1 Substances

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

Name	EC no.	CAS no.	REACH reg no.	% (w/w)	Hazard statements
Water (deionized)	231-791-2	7732-18-5	*	100	-

\*Exempted from REACH registration requirements.

#### Other information

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### SECTION 4. FIRST AID MEASURES

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#### 4.1 Description of first aid measures

After inhalation: Not relevant.

After eye contact: Not relevant.

After skin contact: Not relevant.

After ingestion: Not relevant.

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

Inhalation: No symptoms are expected.

Eye: Slight irritation.

Skin: No symptoms are expected.

Ingestion: No symptoms are expected.

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

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### SECTION 5. FIREFIGHTING MEASURES

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#### 5.1 Extinguishing media

Not flammable

#### 5.2 Special hazards arising from the substance or mixture

No specific hazards.

#### 5.3 Advice for firefighters

Precautions according to the standard procedure.

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### SECTION 6. ACCIDENTAL RELEASE MEASURES

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#### 6.1 Personal precautions, protective equipment and emergency procedures

No protective measures need be taken.

#### 6.2 Environmental precautions

No protective measures need be taken.

#### 6.3 Methods and material for containment and cleaning up

Absorb spillages with absorbent material.

#### 6.4 Reference to other sections

See Section 8 for Exposure controls / personal protection and Section 13 for disposal considerations..

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### SECTION 7. HANDLING AND STORAGE

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#### 7.1 Precautions for safe handling

No protective measures need be taken.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store separately from water-reactive substances / mixtures.  
Not flammable.

#### 7.3 Specific end use

See Section 1.

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### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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#### 8.1 Control parameters

##### Exposure limits according to National regulations

Contains no substances with occupational exposure limits in the workplace.

#### 8.2 Exposure controls

##### Appropriate technical measures

No protective measures need be taken.

##### Personal protection

Respiratory protection:	None needed
Eye/face protection:	None needed
Skin protection:	None needed

##### Environmental exposure control

Not relevant

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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#### 9.1 Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Clear, colourless
Odour:	No odour
Melting point / freezing point:	0 °C
Boiling point or initial boiling point and boiling range:	100 °C
Flammability:	Not flammable
Upper / lower flammability or explosive limits:	Not relevant
Flash point:	Not relevant
Auto-ignition temperature:	Not relevant
Decomposition temperature:	Not relevant
pH	No information
Kinematic viscosity:	Not relevant
Solubility:	Soluble and miscible with several organic solvents.
Partition coefficient n-octanol/water:	Not applicable
Vapour pressure	No information
Density and/or relative density:	1000 kg/m <sup>3</sup> (15 °C)
Relative vapour density:	No information
Particle characteristics:	Not relevant (liquid)

#### 9.2 Other information

##### 9.2.1. Information with regard to physical hazard classes

Not relevant

##### 9.2.2 Other safety characteristics

Not relevant

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### SECTION 10. STABILITY AND REACTIVITY

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#### 10.1 Reactivity

The product is not reactive under normal conditions.

#### 10.2 Chemical stability

The product is stable under normal conditions.

#### 10.3 Possibility of hazardous reactions

None known.

#### 10.4 Conditions to avoid

Avoid contact with water-reactive materials.

#### 10.5 Incompatible materials

Avoid contact with water-reactive materials.

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### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

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## SECTION 11. TOXIKOLOGICAL INFORMATION

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

#### Acute toxicity

Not considered to be acutely toxic.

#### Corrosive / irritating on the skin

Not skin irritating.

#### Serious eye damage / irritation

Not eye irritating.

#### Respiratory / skin sensitization

Not considered to be sensitizing.

#### Germ cell mutagenicity

Not considered to be cause mutations in germ cells.

#### Carcinogenicity

Not considered to be carcinogenic.

#### Toxic to reproduction

Not considered to be toxic to reproduction.

#### Specific organ toxicity-single exposure

Does not cause organ damage in case of single exposure.

#### Specific organ toxicity-repeated exposure

Does not cause organ damage in case of repeated exposure.

#### Aspiration Hazard

Not considered to be an aspiration hazard.

### 11.2 Information on other hazards

#### Endocrine disrupting properties

Based on available information, this mixture contains no substance which is identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100 or (EU) 2018/605 in concentrations  $\geq 0.1\%$  (w/w).

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## SECTION 12. ECOLOGICAL INFORMATION

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The product is not classified as hazardous to the environment.

### 12.1 Toxicity

Deionized water: has no aquatic toxicity.

### 12.2 Persistence and degradability

Not relevant.

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### 12.3 Bioaccumulative potential

Not relevant.

### 12.4 Mobility in soil

Not relevant.

### 12.5 Results of PBT och vPvB assessment

Not relevant.

### 12.6 Endocrine disrupting properties

Based on available information, this mixture contains no substance which is identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100 or (EU) 2018/605 in concentrations  $\geq 0.1\%$  (w/w).

### 12.7 Other adverse effects

None known.

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

#### Product

Classified as conventional waste according to Commission Regulation (EU) No 1357/2014 on waste.

#### Packaging

EWC-code: 15 01 02, Plastic packaging

EWC-code: 15 01 04, Metallic packaging

Dispose of container to approved waste disposal facility in accordance with local regulations.

## SECTION 14. TRANSPORT INFORMATION

The product is not covered by the regulations for the transport of dangerous goods.

	ADR/RID	ADN	IMDG	IATA /ICAO
14.1 UN-number or ID number	N/A	N/A	N/A	N/A
14.2 UN proper shipping name	N/A	N/A	N/A	N/A
14.3 Transport hazard class	N/A	N/A	N/A	N/A
14.4 Packing group	N/A	N/A	N/A	N/A
14.5 Environmental hazards	N/A	N/A	N/A	N/A

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### 14.6 Special precautions for user

Not applicable.

### 14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

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## SECTION 15. REGULATORY INFORMATION

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

This safety data sheet is prepared in accordance with the EUROPEAN PARLIAMENT AND COUNCIL REGULATION (EC) No 1907/2006 of 18 December 2006 concerning the registration, evaluation, authorization and restriction of chemicals (REACH) and Commission Regulation (EU) No 2020/878 of 18 June 2020 amending the European Parliament and Council Regulation (EC) No 1907/2006 on the registration, evaluation, authorization and restriction of chemicals (REACH).

#### Regulations

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substance and mixtures (CLP).

Commission Regulation (EU) No 1357/2014 of 18 December 2014 replacing Annex III to Directive 2008/98/EC of the European Parliament and of the Council on waste.

#### Sweden

AFS 2011:19, amended by AFS 2018:2 (Chemical risks at work)  
KIFS 2017:7 (Chemical products and Biotechnological organisms Regulation)

#### Finland

715/2001 (Chemical risks at work)

#### Norway

Regulations concerning the design and layout of workplaces and work premises (the Workplace Regulations)

### 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

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## SECTION 16. OTHER INFORMATION

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**Please note!** This safety data sheet is an English translation applicable for Sweden, Norway and Finland. A safety data sheet in local language is also available. Please refer to the Agro Oil webshop for safety data sheets in local languages. <https://webshop.agrol.se/>

#### Classification procedure

Test data is prioritized when classifying the product. When no test data are available the classification criteria in Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures (CLP) have been used.

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### Hazard statements in Section 3

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### Abbreviations

ADN	International Carriage of Dangerous Goods by Inland Waterways
ADR	International Carriage of Dangerous Goods by Road
BCF	Bio Concentration Factor
BOD5/COD	Biological Oxygen Demand 5 days/Chemical Oxygen demand
BOD (MITI)	Biological Oxygen Demand
DNEL	Derived No Effect Level
EC <sub>50</sub>	Effective Concentration (concentration that gives response in 50% of test subjects)
ECHA	European Chemical Agency
EmS	Emergency Schedule Information
HTP	Exposure value, concentrations of impurities in workplace air known to be harmful.
IARC	International Agency for Research on Cancer
IATA/ICAO	IATA Dangerous goods regulation / ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air
IC <sub>50</sub>	Inhibitory Concentration (concentration that shows inhibition in 50% of the test subjects)
IMDG	International Maritime Dangerous Goods Code
KTV	Short term exposure values, normally 15 minutes
LC <sub>50</sub>	Lethal Concentration (concentration causing the death of 50% of a group of test animals)
LD <sub>50</sub>	Lethal Dose (dose causing the death of 50% of a group of test animals)
Log Pow	Partition coefficient of octanol - water
MITI	Ministry of International Trade and Industry, Japan
NGV	Long term exposure value, normally 8 hours.
NOEC	No Observed Effect Concentration
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No Observed Adverse Effect Level
OECD	Organisation for Economic Co-operation and Development
PBT	Persistent Bio-accumulative and Toxic substance
PNEC	Predicted No Effect Concentration
RID	International Carriage of Dangerous Goods by Rail
STEL	Short Term Exposure Limit
SVHC	Substance of Very High Concern
TWA	Time-weighted average
vPvB	very Persistent and very Bioaccumulative

### Advice on education

The user of this product should have training that is relevant to the properties of the product and relevant use.

### References

Information from the supplier: SDS in Swedish, 2018-06-18.  
Classification & Labelling Inventory Database, ECHA.  
Registered substances, ECHA.

### Version description

This is the first version.