

# SAFETY DATA SHEET

According to regulation No. 1907/2006



## ADS No. 1 SANITÄRREINIGER

Compilation date: 11.09.2017  
Revision date: 12.12.2018

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

#### 1.1 Product identifier

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

##### Use of substance / mixture

Sanitary cleaner. PC35: Washing and cleaning products (including solvent based products).

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

Company name: Arcora International GmbH  
Street: Marsstraße 9  
Place: 85609 Aschheim by Munich  
Germany  
Tel: +49 (0)89 / 14 33 29 3-0  
Fax: +49 (0)89 / 14 33 29 3-29  
E-Mail: info@arcora.de

#### 1.4 Emergency telephone number

+ 49 (0) 89 / 14 33 29 3-10

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification regarding (EG) No. 1272/2008 [CLP]

Hazard category:  
Eye Irrit. 2: H319  
Most important adverse effects:  
Causes serious eye irritation.

#### 2.2 Label elements

Signal words: Warning  
Signal words: GHS07



##### Hazard statements:

H319 Causes serious eye irritation.

##### Precautionary statements:

P102 Keep out of reach of children.  
P264 Wash hands thoroughly after handling.  
P280 Wear eye protection.

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P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 If eye irritation persists: Get medical advice.

### 2.3 Other hazards

This product is not identified as a PBT/vPvB substance.

## SECTION 3: Composition/information on ingredients

### 3.1 Mixtures

#### Hazardous ingredients

EINECS	CLP Classification	Percent
CAS-Nr.		
Index-Nr.	Classification according to Regulation (EG) No. 1272/2008 CLP]	
REACH-Nr.		
226-218-8	SULPHAMIC ACID REACH registered number(s): 01-2119488633-28-XXXX	1 - 10 %
5329-14-6		
	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Aquatic Chronic 3: H412	

Wording of the H- and EUH-phrases: See Section 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### After inhalation

Add fresh air and consult a doctor depending on the symptoms.

#### After skin contact

Wash immediately with plenty of soap and water.

#### After eye contact

Bathe the eye with running water for 15 minutes. Consult doctor in case of complaints.

#### After ingestion

Wash out mouth with water. Do not induce vomiting. contact a doctor immediately and show the label.

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

#### Inhalation

No symptoms.

#### Skin contact

There may be mild irritation at the site of contact.

#### Eye contact

There may be irritation and redness.

#### Ingestion

There may be irritation of the throat.

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### Delayed / immediate effects

No symptoms.

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

No further relevant information available.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

Water  
Carbon dioxide  
Dry chemical powder  
Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

#### Exposure hazards:

In combustion emits toxic fumes.

### 5.3 Advice for fire-fighters

#### Special protective equipment

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## SECTION 6: Accidental release measures

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

#### Personal precautions:

Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2 Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

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

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

### 6.4 Reference to other sections

Refer to section 8 of SDS.

## SECTION 7: Handling and storage

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### 7.1 Precautions for safe handling

#### Information for safe handling:

Avoid contact with eyes and skin.

#### Information about fire - and explosion protection

No special measures necessary.

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

#### Storage condition

Store in a cool, well ventilated area. Keep container tightly closed.

#### Suitable packaging

Must only be kept in original packaging.

### 7.3 Specific end use(s)

#### Specific end use(s)

No data available.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Workplace exposure limits

No data available.

### 8.2 Exposure controls

#### Technical measures

No particular precautions are necessary if used as intended. Please follow the usual instructions when dealing with chemicals.

#### Eye protection

Not required under normal use. Handling in case of splashing use eye glasses with side protection.

#### Hand protection

Protective gloves made out of butyl, nitrile or rubber should be changed regularly. The exact breakthrough time of the glove material can be obtained directly at the producer and has to be complied.

#### Respiratory protection

Respiratory protection not required.

#### Skin protection

Protective clothing.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

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State: Liquid  
Colour: red  
Odour: Sweet-smelling

### Test standard

Ph: <3 (20°C)

### Change of state

Melting point/range°C: no data available  
Initial boiling point and boiling range: no data available  
Flash point°C: no data available

### Flammability

Solid: no data available  
Gas: no data available  
Lower explosion limit: no data available  
Upper explosion limit: no data available

### Auto-ignition temperature

Solid: no data available  
Gas: no data available  
Decomposition temperature: no data available

### Oxidizing properties

Nonoxidizing (according to European Union criteria).

Vapour pressure: no data available  
Relative density: 1,020 g/cm<sup>3</sup> (20°C)  
Solubility in water: miscible in all proportions

### Solubility in other solvents

Not intendend

Partition coefficient: no data available  
Viscosity: no data available  
Vapour density: no data available  
Evaporation rate: negligible

## 9.2 Other information

Other information: no data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

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Stable under recommended transport or storage conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

### 10.4 Conditions to avoid

Conditions to avoid: Heat. Direct sunlight.

### 10.5 Incompatible materials

Materials to avoid: Strong bases.

### 10.6 Hazardous decomposition products

In combustion emits toxic fumes.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Hazardous ingredients:

**SULPHAMIC ACID**

IPR	RAT	LDLO	100	mg/kg
ORL	MUS	LD50	1312	mg/kg
ORL	RAT	LD50	3160	mg/kg

### Symptoms / routes of exposure

#### Inhalation

No symptoms

#### Skin contact

There may be mild irritation at the site of contact.

#### Eye contact

There may be irritation and redness.

#### Swallow

There may be irritation of the throat.

### Delayed / immediate effects:

No symptoms.

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Ecotoxicity values

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No data available

### 12.2 Persistence and degradability

The surfactants contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Mobility in soil

Soluble in water.

### 12.5 Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

No data available.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

#### Disposal operations

Transfer to a suitable container and arrange for collection by specialised disposal company.

#### Waste code number

200129 Detergents containing dangerous substances.

#### Disposal of packaging

Dispose of as normal industrial waste.

#### NB

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## SECTION 14: Transport information

### Overland transport (ADR/RID)

#### 14.1 UN-number

Not a hazardous material with respect to these transportation regulations

#### 14.2 UN proper shipping name

#### 14.3 The transport hazard class

#### 14.4 Packing group

#### other relevant information about overland transport

lapse

### River transport (ADN)

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**14.1 UN-number** Not a hazardous material with respect to these transportation

**14.2 UN proper shipping name**

**14.3 The transport hazard class**

**14.4 Packing group**

**other relevant information about river transport**

lapse

**Sea transport (IMDG)**

**14.1 UN-number** Not a hazardous material with respect to these transportation.

**14.2 UN proper shipping name**

**14.3 The transport hazard class**

**14.4 Packing group**

**other relevant information about sea transport**

lapse

**Air transport (ICAO)**

**14.1 UN-number** Not a hazardous material with respect to these transportation.

**14.2 UN proper shipping name**

**14.3 The transport hazard class**

**14.4 Packing group**

**other relevant information about air transport**

lapse

**14.5 Special precautions for user**

Information not provided.

**14.6 environmental hazards**

endangering the environment: no

**14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

## SECTION 15: Regulatory information

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



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### national regulations

WATER HAZARD CLASS:

1 – LOW WATER-DANGEROUS

## SECTION 16: Other information

### Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road )  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
GHS: Globally Harmonized System of Classification and Labelling of Chemicals  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service  
LC50: Lethal concentration, 50%  
LD50: Lethal dose, 50%

Process categories according to ECHA guidance on information requirements and chemical safety assessment, chapter R.12:

PROC 1: Use in closed processes.

PROC 8 (Transfer): Dilution of concentrated products, application of drain cleaners, dosage of textile washing agents.

PROC 10 (Roller application or brushing): Processing without large-scale spraying.

PROC 11 (Spraying outside industrial settings): Processing with large-scale spraying (e. g. high pressure cleaning, foam gun).

PROC 19 (Hand-mixing with intimate contact): Hand cleaning and disinfection.

### Phrases used in Section 2 and Section 3

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

### Further information

The above information describes exclusively the safety requirements of the product and is based on our present -day knowledge. The information is intendend 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.