

# Safety Data Sheet

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



Trade name :

**Aqualyt Entschäumer S**

Revision :

23.06.2017

Version (Revision) :

1.3.0 (1.2.0)

Print date :

06.07.2017

## 1. Identification of the substance/mixture and of the company/ undertaking

### 1.1 Product identifier

Aqualyt Entschäumer S (30810074)

### 1.2 Relevant identified uses of the substance or mixture

Antifoaming agent (defoamer)

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

#### Manufacturer/Supplier :

Hildebrand Industry AG

#### Street :

Marksteinstrasse 2

#### Postal code/city :

8552 Felben-Wellhausen

#### Telephone :

+41523684515

#### Telefax :

0523684699

#### Contact :

Jessica Imhof (service@hildebrandindustry.ch)

### 1.4 Emergency telephone number

Schweizerisches Tox-Zentrum, 24h-Notfallnr. 145, Telefon +41 44 251 51 51

## 2. Hazards identification

### 2.1 Classification of the substance or mixture

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

None

### 2.2 Label elements

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

#### Precautionary statements

P501

This material and its container must be disposed of in a safe way.

### 2.3 Other hazards

None

## 3. Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous ingredients

None

#### Regulation (EC) No. 648/2004: Labelling for contents

preservation agents

< 5 %

## 4. First aid measures

### 4.1 Description of first aid measures

#### General information

When in doubt or if symptoms are observed, get medical advice.

#### Following inhalation

Provide fresh air.

#### In case of skin contact

Wash with plenty of water.

#### 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. Flush with plenty of water (10-15 min.).

#### After ingestion

Call a physician immediately. Keep at rest. Do NOT induce vomiting. If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

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

No information available.

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

None

## 5. Firefighting measures

Co-ordinate fire-fighting measures to the fire surroundings.

### 5.1 Extinguishing media

#### Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>) Water mist Foam Dry extinguishing powder Water spray jet

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

Not combustible under normal conditions.

### 5.3 Advice for firefighters

#### Special protective equipment for firefighters

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

### 5.4 Additional information

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Do not allow run-off from fire-fighting to enter drains or water courses.

## 6. Accidental release measures

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

See protective measures under point 7 and 8.

### 6.2 Environmental precautions

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

#### For cleaning up

Soak up inert absorbent and dispose as waste requiring special attention. Prevent spread over a wide area (e.g. by containment or oil barriers).

### 6.4 Reference to other sections

None

## 7. Handling and storage

### 7.1 Precautions for safe handling

Avoid contact with eyes. When using do not eat, drink, smoke, sniff. To follow : Other regulations, restrictions and prohibition regulations. Normal precautions taken when handling chemicals should be observed.

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

#### Requirements for storage rooms and vessels

Keep/Store only in original container. Notice the directions for use on the label. Keep container tightly closed. Always close containers tightly after the removal of product. Ensure adequate ventilation of the storage area. Store in accordance with local official regulations.

#### Hints on joint storage

Storage class : 12

Storage class (TRGS 510) : 12

#### Do not store together with

No special measures are necessary.

### 7.3 Specific end use(s)

None

## 8. Exposure controls/personal protection

### 8.1 Control parameters

None

### 8.2 Exposure controls

#### Personal protection equipment

Wash hands before breaks and after work.

#### Eye/face protection

EN 166. None, if handled according to order.

#### Skin protection

##### Hand protection

EN 374. None, if handled according to order.

##### Body protection

EN 14605, EN 20344, EN 20345. None, if handled according to order.

#### Respiratory protection

EN 143, EN 14387. None, if handled according to order.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state : liquid

Colour : white

Odour : odourless

#### Safety relevant basis data

Initial boiling point and boiling range ( 1013 hPa ) : not applicable

Flash point : not applicable

Vapour pressure : ( 50 °C ) not applicable

Density : ( 20 °C ) 1 g/cm<sup>3</sup>

Solvent separation test : ( 20 °C ) not applicable

Solubility in water : emulsifiable

pH value : ( 20 °C / 5 g/l ) 7

Viscosity : ( 20 °C ) approx. 50 mPa.s

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## 9.2 Other information

None

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## 10. Stability and reactivity

### 10.1 Reactivity

No information available.

### 10.2 Chemical stability

No information available.

### 10.3 Possibility of hazardous reactions

No information available.

### 10.4 Conditions to avoid

Stable under recommended storage and handling conditions(See section 7).

### 10.5 Incompatible materials

No information available.

### 10.6 Hazardous decomposition products

None known.

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## 11. Toxicological information

### 11.1 Information on toxicological effects

No information available.

### 11.4 Other adverse effects

According to our experience no damage to health has appeared even in case of long lasting contact.

#### Other observations

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

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## 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.

### 12.7 Additional ecotoxicological information

The sewage liberated during use can be emptied into drains after separation of the solid material part and without preceding neutralization.

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## 13. Disposal considerations

### 13.1 Waste treatment methods

#### Product/Packaging disposal

Non-contaminated packages may be recycled.

#### Waste codes/waste designations according to EWC/AVV

##### Waste code product

Waste code (91/689/EEC) : 20 01 30 Waste code (ÖNORM S 2100): 59402 Cleaning agent residues

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## 14. Transport information

### 14.1 UN number

No dangerous good in sense of these transport regulations.

### 14.2 UN proper shipping name

No dangerous good in sense of these transport regulations.

### 14.3 Transport hazard class(es)

No dangerous good in sense of these transport regulations.

### 14.4 Packing group

No dangerous good in sense of these transport regulations.

### 14.5 Environmental hazards

No dangerous good in sense of these transport regulations.

### 14.6 Special precautions for user

None

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## 15. Regulatory information

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

#### EU legislation

##### Authorisations and/or restrictions on use

##### Restrictions on use

The product is intended for professional use.

#### National regulations

##### Water hazard class (WGK)

Class : 1 (Slightly hazardous to water) Classification according to VwVwS

### 15.2 Chemical safety assessment

No information available.

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## 16. Other information

### 16.1 Indication of changes

02. Classification of the substance or mixture · 02. Label elements · 02. Labelling according to Regulation (EC) No. 1272/2008 [CLP] · 15. Water hazard class (WGK)

### 16.2 Abbreviations and acronyms

None

### 16.3 Key literature references and sources for data

None

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

No information available.

### 16.5 Relevant H- and EUH-phrases (Number and full text)

None

### 16.6 Training advice

None

### 16.7 Additional information

The details in this material safety data sheet satisfy national and EC legislation. We have no knowledge or control over the user's working conditions however. The user is responsible for the observance of all required statutory provisions.

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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.

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