

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### AQOA CLEAN LIQUID JET

Revision date: 31.05.2021

Page 1 of 6

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

##### 1.1. Product identifier

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

###### Use of the substance/mixture

Washing and cleaning products (including solvent based products)  
Reserved for industrial and professional use.

###### Uses advised against

Do not use for private purposes (household).

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



###### Auskunftgebender Bereich:

###### Außerhalb der Geschäftszeiten:

Informationszentrale für Vergiftungen, Freiburg  
0761-2704361 oder 0761-2704305  
STIZ Schweizerisches Toxikologisches  
Informationszentrum 145



SiMa-CleanTec GmbH  
Heinrich-Hertz-Straße 32  
D 78052 VS-Villingen  
Telefon 07721 916 06 90  
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SiMa-CleanTec GmbH  
Chlini Schanz 14  
CH 8260 Stein am Rhein  
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[www.sima-cleantec.ch](http://www.sima-cleantec.ch) - Email: [info@sima-cleantec.ch](mailto:info@sima-cleantec.ch)

##### 1.4. Emergency telephone number:

D: 0761-2704361 oder 0761-2704305

CH: 145

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

##### 2.2. Label elements

###### Additional advice on labelling

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

##### 2.3. Other hazards

No information available.

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

###### Chemical characterization

Mixture of non-hazardous substances

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

###### General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### AQOA CLEAN LIQUID JET

Revision date: 31.05.2021

Page 2 of 6

#### After inhalation

Remove casualty to fresh air and keep warm and at rest.  
If unconscious but breathing normally, place in recovery position and seek medical advice.

#### After contact with skin

Remove contaminated, saturated clothing immediately.

#### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. Remove contact lenses, if present and easy to do. Continue rinsing.

#### After ingestion

Rinse mouth immediately and drink plenty of water.  
Do NOT induce vomiting.

#### 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

No information available.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.  
Water spray jet  
Foam  
Carbon dioxide (CO<sub>2</sub>)  
Extinguishing powder

##### Unsuitable extinguishing media

Full water jet

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

No known hazardous reactions.

#### 5.3. Advice for firefighters

Co-ordinate fire-fighting measures to the fire surroundings.  
Wear a self-contained breathing apparatus and chemical protective clothing.  
Suppress gases/vapours/mists with water spray jet.

#### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

### SECTION 6: Accidental release measures

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

##### General measures

Provide adequate ventilation.  
Use personal protection equipment.

#### 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

##### Other information

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

#### 6.4. Reference to other sections

Safe handling: see section 7

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### AQOA CLEAN LIQUID JET

Revision date: 31.05.2021

Page 3 of 6

Personal protection equipment: see section 8

Disposal: see section 13

#### SECTION 7: Handling and storage

##### 7.1. Precautions for safe handling

###### Advice on safe handling

Ensure adequate ventilation of the storage area.

Keep away from food, drink and animal feedingstuffs. Wash hands before breaks and after work.

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

###### Requirements for storage rooms and vessels

Protect containers against damage.

Keep only in the original container in a cool, well-ventilated place.

##### 7.3. Specific end use(s)

Reserved for industrial and professional use.

#### SECTION 8: Exposure controls/personal protection

##### 8.1. Control parameters

##### 8.2. Exposure controls

###### Protective and hygiene measures

Avoid contact with skin, eyes and clothes. Keep away from food, drink and animal feedingstuffs.

###### Eye/face protection

Wear eye/face protection. (DIN EN 166)

###### Hand protection

Wash hands before breaks and after work.

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. (EN ISO 374)

Recommended material: Butyl caoutchouc (butyl rubber), NBR (Nitrile rubber)

Thickness of the glove material:  $\geq 0,2$  mm

Breakthrough time:  $>480$  min

For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

###### Skin protection

Remove contaminated, saturated clothing.

###### Respiratory protection

Usually no personal respirative protection necessary.

#### SECTION 9: Physical and chemical properties

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

Physical state:	Liquid
Colour:	colourless
Odour:	characteristic
pH-Value:	9,5
<b>Changes in the physical state</b>	
Boiling point or initial boiling point and boiling range:	100 °C
Vapour pressure: (at 20 °C)	23 hPa

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### AQOA CLEAN LIQUID JET

Revision date: 31.05.2021

Page 4 of 6

Density: 1,0 g/cm<sup>3</sup>  
Water solubility: completely miscible

#### **9.2. Other information**

No information available.

### **SECTION 10: Stability and reactivity**

#### **10.1. Reactivity**

This material is considered to be non-reactive under normal use conditions.

#### **10.2. Chemical stability**

The product is stable under storage at normal ambient temperatures.

#### **10.3. Possibility of hazardous reactions**

No known hazardous reactions.

#### **10.4. Conditions to avoid**

No information available.

#### **10.5. Incompatible materials**

No information available.

#### **10.6. Hazardous decomposition products**

No known hazardous decomposition products.

### **SECTION 11: Toxicological information**

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

##### **Acute toxicity**

Based on available data, the classification criteria are not met.

##### **Irritation and corrosivity**

Based on available data, the classification criteria are not met.

##### **Sensitising effects**

Based on available data, the classification criteria are not met.

##### **Carcinogenic/mutagenic/toxic effects for reproduction**

Based on available data, the classification criteria are not met.

##### **STOT-single exposure**

Based on available data, the classification criteria are not met.

##### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

##### **Aspiration hazard**

Based on available data, the classification criteria are not met.

### **SECTION 12: Ecological information**

#### **12.1. Toxicity**

There are no data available on the mixture itself.

#### **12.2. Persistence and degradability**

There are no data available on the mixture itself.

#### **12.3. Bioaccumulative potential**

There are no data available on the mixture itself.

#### **12.4. Mobility in soil**

No information available.

#### **12.5. Results of PBT and vPvB assessment**

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### AQOA CLEAN LIQUID JET

Revision date: 31.05.2021

Page 5 of 6

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### **12.7. Other adverse effects**

No information available.

### **SECTION 13: Disposal considerations**

#### **13.1. Waste treatment methods**

##### **Disposal recommendations**

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Dispose according to legislation.

##### **List of Wastes Code - contaminated packaging**

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

##### **Contaminated packaging**

Non-contaminated packages may be recycled.

### **SECTION 14: Transport information**

#### **Land transport (ADR/RID)**

<b><u>14.1. UN number:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.2. UN proper shipping name:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.3. Transport hazard class(es):</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.4. Packing group:</u></b>	No dangerous good in sense of this transport regulation.

#### **Inland waterways transport (ADN)**

<b><u>14.1. UN number:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.2. UN proper shipping name:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.3. Transport hazard class(es):</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.4. Packing group:</u></b>	No dangerous good in sense of this transport regulation.

#### **Marine transport (IMDG)**

<b><u>14.1. UN number:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.2. UN proper shipping name:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.3. Transport hazard class(es):</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.4. Packing group:</u></b>	No dangerous good in sense of this transport regulation.

#### **Air transport (ICAO-TI/IATA-DGR)**

<b><u>14.1. UN number:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.2. UN proper shipping name:</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.3. Transport hazard class(es):</u></b>	No dangerous good in sense of this transport regulation.
<b><u>14.4. Packing group:</u></b>	No dangerous good in sense of this transport regulation.

#### **14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: No

#### **14.6. Special precautions for user**

No dangerous good in sense of this transport regulation.

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

No dangerous good in sense of this transport regulation.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### AQOA CLEAN LIQUID JET

Revision date: 31.05.2021

Page 6 of 6

#### SECTION 15: Regulatory information

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

###### National regulatory information

Water hazard class (D): 1 - slightly hazardous to water

##### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

#### SECTION 16: Other information

##### Further Information

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.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*