



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

### 1.1. Product Identifier

Trade name: APP QUARTZ Q801  
Trade code: 081372, 081370, 081374

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

Polishing compound.

Uses advised against: other.

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

Company: APP Sp. z o. o.  
ul. Przemysłowa 10, 62 – 300 Września  
Tel. +48 (061) 437 00 00  
Fax. +48 (061) 437 91 37  
Mail: [app@app.com.pl](mailto:app@app.com.pl)  
Strona WEB: [www.app.com.pl](http://www.app.com.pl)

Safety Data Sheet e-mail: [dzp@app.com.pl](mailto:dzp@app.com.pl)

1.4. Emergency telephone number:  
+48 (61) 437 00 00

Date of issue: 2023-08-21

## SECTION 2. HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008  
H412 Harmful to aquatic life with long lasting effects

### 2.2. Label elements

Labelling according Regulation (EC) No 1272/2008

Signal word:

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Pictogram:

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### Hazard statement(s)

H412 Harmful to aquatic life with long lasting effects  
EUH208 Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction

### Precautionary statement(s)

P273 Avoid release to the environment.  
P501 Dispose of contents/container according to local/regional/national/international regulations.

### 2.3 Other hazards

Does not fulfil criteria of PBT and vPvB according to annex XIII 1907/2006

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

N.A.

### 3.2. Mixtures

Hazardous components within the meaning of EEC directive 67/548 and CLP regulation and related classification:

Name	Conc.	CAS No	Index No	EC No	Classification:
<b>C3-C5 hydrocarbons, aromatic</b>  REACH: 01-2119463583-34	<5%	1189173-42-9	-	918-811-1	<b>GHS08 : GHS09</b> <b>Asp. Tox. 1, H304</b> <b>STOT SE3: H336</b> <b>EUH066</b> <b>AquaticChronic2: H411</b>
<b>Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</b> REACH: 01-2119475108-36	<1,5%	926-141-6	-	-	<b>GHS08</b> <b>Asp. Tox. 1, H304</b>
<b>reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)</b> REACH: not applicable	<0,0015%	55965-84-9	613-167-00-5	-	<b>GHS05; GHS06; GHS09</b> <b>AcuteTox3: H301</b> <b>AcuteTox2: H310</b> <b>AcuteTox2: H330</b> <b>SkinCor1B: H314</b> <b>SkinSens1: H317</b> <b>AquaticAcute1: H400</b> <b>M=100</b> <b>AquaticChronic1: H410</b> <b>M=100</b> <b>EUH071</b> <b>Specific concentration limit</b> <b>Skin Corr. 1C;</b> <b>H314: C ≥ 0,6 %</b> <b>Skin Irrit. 2; H315:</b> <b>0,06 % ≤ C &lt;</b> <b>0,6 %</b> <b>Eye Dam. 1; H318:</b> <b>C ≥ 0,6 %</b> <b>Eye Irrit. 2; H319:</b> <b>0,06 % ≤ C &lt;</b> <b>0,6 %</b> <b>Skin Sens. 1 A;</b> <b>H317: C ≥</b> <b>0,0015 %</b>

Full text of H-Phrases can be found under heading 16

## SECTION 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

#### In case of skin contact:

Immediately take off all contaminated clothing. After contact with skin, wash immediately with soap and plenty of water. In case of irritation, consult a doctor

#### In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time. In case of irritation, consult an ophthalmologist. Remove Contact Lenses

#### In case of Ingestion:

Do not under any circumstances induce vomiting. Never give anything by mouth to an unconscious person. Consult a doctor immediately and show him label or Safety Data Sheet.

#### In case of Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of respiration problems, consult a doctor immediately and show him label or Safety Data Sheet.

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

Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction

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

In case if ingestion consult a doctor.



**Treatment:**

None

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**SECTION 5. FIRE-FIGHTING MEASURES**

**5.1. Extinguishing media**

**Suitable extinguishing media:**

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

**Extinguishing media which must not be used for safety reasons:**

Water jet.

**5.2. Special hazards arising from the substance or mixture:**

Toxic fumes may be evolved on burning or exposure to heat. Do not inhale explosion and combustion gases.

**5.3. Advice for fire-fighters**

Fires in confined spaces should be dealt with by trained personnel wearing approved air supplied breathing apparatus.

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**SECTION 6. ACCIDENTAL RELEASE MEASURES**

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

Wear personal protection equipment.

**6.2. Environmental precautions**

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

**6.3. Methods and material for containment and cleaning up**

Contain and recover liquid using sand or other suitable inert absorbent material.

Protect drains from potential spills to minimise contamination.

In case of spillage at sea, approved dispersants may be used where authorized by the appropriate regulatory authority. In the event of spillages, contact the appropriate authorities.

**6.4. Reference to other sections**

See Section 8 for information on personal protection equipment.

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**SECTION 7. HANDLING AND STORAGE**

**7.1. Precautions for safe handling**

Prevent spillages. For comprehensive advice on handling, product transfer, storage and tank cleaning refer to the product supplier. For guidance on selection of personal protective equipment see Chapter 8 of this Material Safety Data Sheet. Avoid contact with eyes. Do not use on unclean skin.

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

Store and use only in equipment/containers designed for use with the product. Containers must be properly labelled and kept closed when not in use. Do not remove warning labels from containers. Do not re-use container for any other product.

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

None.

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**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1. Control parameters**

N.A.

**8.2. Exposure controls**

Wash hands during breaks and at the end of the work. Avoid contact with the eyes and unclean skin.

Eye protection:

None.

Protection for skin/hands:

None.

Respiratory protection:

None.

Thermal Hazards:

None

Environmental exposure controls:

None



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance and colour: liquid white

Odour: characteristic

Odour threshold: N.D.

pH: 7.8

Melting point / freezing point: N.D.

Initial boiling point and boiling range: 100°C

Upper/lower flammability or explosive limits: 0.6-7.0%

Vapour density: N.D.

Flash point: >61°C

Evaporation rate: N.A.

Vapour pressure: 0.4 hPa

Density: 1390 kg/m<sup>3</sup> (20°C)

Solubility in water: insoluble

Solubility in organic solvents: soluble in aromatic solvents

Lipid solubility: N.A.

Partition coefficient (n-octanol/water): N.A.

Ignition temperature: N.D.

Auto-ignition temperature: N.D.

Decomposition temperature: N.A.

Viscosity : >20.5 mm<sup>2</sup>/s

Explosive properties: none

Oxidizing properties: not oxidizing

### 9.2. Other information

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## SECTION 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

Mixture is not reactive.

### 10.2. Chemical stability

Stable under normal conditions of handling and storage.

### 10.3. Possibility of hazardous reactions

None.

### 10.4. Conditions to avoid

- heat
- sparks
- flame sources

### 10.5. Incompatible materials

- oxidants

### 10.6. Hazardous decomposition products

- toxic gases and fumes

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

a) acute toxicity: no hazard

b) skin corrosion/irritation: no hazard

c) serious eye damage/irritation: no hazard

d) respiratory or skin sensitization: Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction

e) germ cell mutagenicity: no hazard

f) carcinogenicity: no hazard

g) reproductive toxicity: no hazard

h) STOT-single exposure: no hazard

i) STOT-repeated exposure: no hazard

j) aspiration hazard: no hazard



**11.2. Information on other hazards**

11.2.1. Endocrine disrupting properties

- no data

11.2.2. Other information

- no data

**SECTION 12. ECOLOGICAL INFORMATION**

**12.1. Toxicity**

Harmful to aquatic life with long lasting effects

**12.2. Persistence and degradability**

Expected to be biodegradable.

**12.3. Bioaccumulative potential**

No data.

**12.4. Mobility in soil**

No data

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

vPvB Substances: None - PBT Substances: None

**12.6. Endocrine disrupting properties**

None

**12.7. Other adverse effects**

None

**SECTION 13. DISPOSAL CONSIDERATIONS**

**13.1. Waste treatment methods**

Dispose of via an authorised person/ licensed waste disposal contractor in accordance with local regulations or if approved allowed to degrade in situ. Dispose of product and container carefully and responsibly. Do not dispose of near ponds, ditches, down drains or onto soil. Empty packages may contain some remaining product. Hazard warning labels are a guide to the safe handling of empty packages and should not be removed.

**SECTION 14. TRANSPORT INFORMATION**

**14.1. UN number**

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**14.2. UN proper shipping name**

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**14.3. Transport hazard class(es)**

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**14.4. Packing Group**

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**14.5. Environmental hazards**

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**14.6. Special Precautions for User**

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**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

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**SECTION 15. REGULATORY INFORMATION**

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

Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances). Dir. 99/45/EEC (Classification, packaging and labelling of dangerous preparations). Dir. 98/24/EC (Risks related to chemical agents at work). Dir. 2000/39/EC (Occupational exposure limit values); Dir. 2006/8/CE. Regulation (CE) n. 1907/2006 (REACH), Regulation (CE) n.1272/2008 (CLP), Regulation (CE) n.790/2009.

**Where applicable, refer to the following regulatory provisions :**

Directive 2003/105/CE ('Activities linked to risks of serious accidents') and subsequent amendments.

Regulation (EC) nr 648/2004 (detergents).

1999/13/EC (VOC directive)



## 15.2. Chemical Safety Assessment

No

## SECTION 16. OTHER INFORMATION

Full text of phrases referred to in Section 3:

H304 May be fatal if swallowed and enters airways

H301 Toxic if swallowed

H310 Fatal in contact with skin

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H330 Fatal if inhaled

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

H412 Harmful to aquatic life with long lasting effects

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.