

#### **TRIMETHYLQUINONE**

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

#### 1.1. Product identifier

Product name: TRIMETHYLQUINONE

**CAS number:** 935-92-2 **Product code:** 45485

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

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

Company name: Interchim

211 bis av JF Kennedy - BP1140

03103 Montluçon cedex

France

**Tel:** 00 33 (0)470038855 **Fax:** 00 33 (0)470038260

Email: interchim@interchim.com

# 1.4. Emergency telephone number

### Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification under CLP: Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335; Acute Tox. 4: H302

Most important adverse effects: Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause

respiratory irritation.

### 2.2. Label elements

## Label elements:

Hazard statements: H302: Harmful if swallowed.

H315: Causes skin irritation.

H319: Causes serious eye irritation.H335: May cause respiratory irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.

P264: Wash hands thoroughly after handling.

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P270: Do not eat, drink or smoke when using this product.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P312: Call a POISON CENTER/doctor if you feel unwell.

P330: Rinse mouth.

P332+313: If skin irritation occurs: Get medical advice/attention.

P337+313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing.

P403+233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

#### 2.3. Other hazards

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

## Section 3: Composition/information on ingredients

## 3.1. Substances

Chemical identity: TRIMETHYLQUINONE

CAS number: 935-92-2

## Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Remove all contaminated clothes and

footwear immediately unless stuck to skin.

Eye contact: Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

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

**Skin contact:** No data available.

Eye contact: No data available.

**Ingestion:** No data available.

Inhalation: No data available.

Delayed / immediate effects: No data available.

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

Immediate / special treatment: No data available.

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## Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

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

**Exposure hazards:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear protective clothing to prevent contact with skin and eyes. Wear self-contained

breathing apparatus.

### 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.

## 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

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

Clean-up procedures: Avoid all incompatible materials in clean-up procedure - see section 10 of SDS. Transfer to a

suitable container. Refer to section 13 of SDS for suitable method of disposal.

#### 6.4. Reference to other sections

## Section 7: Handling and storage

## 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

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

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

Suitable packaging: Not applicable.

### 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.

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

## 8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

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Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.Eye protection: Safety goggles.Skin protection: Protective clothing.Environmental: Not applicable.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Crystals

Colour: Yellow

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: No data available.

Viscosity: No data available.

**Boiling point/range°C:** 215.3°C **Melting point/range°C:** No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: 77.3°C Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: No data available.

Relative density: No data available. pH: No data available.

VOC g/I: No data available.

## 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

## 10.1. Reactivity

Reactivity: No data available.

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

Hazardous reactions: No data available.

## 10.4. Conditions to avoid

Conditions to avoid: Heat. Flames.

## 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents.

### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide. Natriumoxid

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## **Section 11: Toxicological information**

## 11.1. Information on toxicological effects

## Relevant hazards for product:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	ING	Hazardous: calculated
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	INH	Hazardous: calculated

## Symptoms / routes of exposure

Skin contact: No data available.

Eye contact: No data available.

**Ingestion:** No data available.

Inhalation: No data available.

Delayed / immediate effects: No data available.

Other information: Not applicable.

## Section 12: Ecological information

## 12.1. Toxicity

Ecotoxicity values: No data available.

## 12.2. Persistence and degradability

Persistence and degradability: No data available.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

### 12.4. Mobility in soil

Mobility: No data available.

# 12.5. Results of PBT and vPvB assessment

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

### 12.6. Other adverse effects

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.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

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## **Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

## **Section 15: Regulatory information**

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

## 15.2. Chemical Safety Assessment

## **Section 16: Other information**

### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and

shall be used only as a guide. This company shall not be held liable for any damage resulting

from handling or from contact with the above product.