

# Safety Data Sheet

Issuing date no data available

Revision Date 13-Jul-2015

Version 2

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

Product Code(s) AB142374

Product name Trimebutine base

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

Recommended use For research use only

Uses advised against No information available

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

#### Supplier

Abcam plc  
330 Cambridge Science Park  
Cambridge  
CB4 0FL  
UK  
Tel: +44 (0)1223 696000  
Fax: +44 (0)1223 215215

For further information, please contact: [technical@abcam.com](mailto:technical@abcam.com)

### 1.4 Emergency telephone number

Emergency telephone - Tel: +44 (0)1223 696000 (08.00-17.00)

## 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

GHS / CLP - REGULATION (EC) No 1272/2008

### 2.2 Label elements

Not dangerous

#### Precautionary Statements - EU (§28, 1272/2008)

P280 - Wear protective gloves/ protective clothing

### 2.3 Other information

Caution - substance not yet tested completely

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Chemical Name	EC-No	CAS-No	Weight %	Classification (Reg. 1272/2008)	REACH Registration Number
Trimebutine base	-	39133-31-8	100		no data available

For the full text of the H-Statements mentioned in this Section, see Section 16

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

<b>Eye contact</b>	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
<b>Ingestion</b>	Clean mouth with water. Drink plenty of water.
<b>Inhalation</b>	Move to fresh air.

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

**Main symptoms** No information available.

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

**Notes to physician** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

#### **Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### **Extinguishing media which shall not be used for safety reasons**

No information available.

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

#### **Special hazard**

Thermal decomposition can lead to release of toxic and corrosive gases/vapors.

### 5.3 Advice for fire-fighters

#### **Special protective equipment for fire-fighters**

As in any fire, wear self-contained breathing apparatus and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

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

Ensure adequate ventilation.

Refer to protective measures listed in sections 7 and 8.

**6.2 Environmental precautions**

Prevent further leakage or spillage if safe to do so.

**6.3 Methods and materials for containment and cleaning up**

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see Section 13).

**7. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Ensure adequate ventilation.

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

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep in properly labeled containers.

**7.3 Specific end uses**

<b>Specific use(s)</b>	No information available.
<b>Exposure scenario</b>	No information available.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 Control parameters**

<b>Exposure limits</b>	National occupational exposure limits
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<b>Derived No Effect Level</b>	No information available
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<b>Predicted No Effect Concentration</b>	No information available
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**8.2 Exposure controls**

<b>Engineering measures</b>	Ensure adequate ventilation, especially in confined areas.
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**Personal protective equipment**

<b>Eye protection</b>	Safety glasses with side-shields.
<b>Hand protection</b>	Protective gloves.
<b>Skin and body protection</b>	Long sleeved clothing.
<b>Respiratory protection</b>	No special protective equipment required.
<b>Thermal hazards</b>	No information available

<b>Hygiene measures</b>	When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing.
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<b>Environmental exposure controls</b>	Do not allow material to contaminate ground water system.
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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>Physical State @20°C</b>	Solid	<b>Appearance</b>	No information available
<b>Odor</b>	No information available		

<u>Property</u>	<u>Values</u>	<u>Note</u>
<b>pH</b>	No information available	
<b>Melting/freezing point</b>	No information available	
<b>Boiling point/boiling range</b>	No information available	
<b>Flash Point</b>	No information available	
<b>Evaporation rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limits in Air</b>		
upper flammability limit		
lower flammability limit		
<b>Vapor pressure</b>	No information available	
<b>Vapor density</b>	No information available	
<b>Relative density</b>	No information available	
<b>Water solubility</b>	No information available	
<b>Solubility in other solvents</b>	No information available	
<b>Partition coefficient: n-octanol/water</b>	No information available	
<b>Autoignition temperature</b>	No information available	
<b>Decomposition temperature</b>	No information available	
<b>Viscosity, kinematic</b>	No information available	
<b>Explosive properties</b>	No information available	

### 9.2 Other information

<b>VOC Content(%)</b>	No information available
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## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

No information available.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Precautionary Statements

None under normal processing.

### 10.4 Conditions to avoid

Heat, flames and sparks

### 10.5 Incompatible materials

None in particular

### 10.6 Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Nitrogen oxides (NO<sub>x</sub>).

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### **Acute toxicity**

##### **Product Information**

Product does not present an acute toxicity hazard based on known or supplied information.

##### **Inhalation**

There is no data available for this product.

##### **Eye contact**

There is no data available for this product.

##### **Skin contact**

There is no data available for this product.

##### **Ingestion**

There is no data available for this product.

#### **Chronic toxicity**

##### **Corrosivity**

No information available.

##### **Sensitization**

No information available.

##### **Neurological effects**

No information available.

##### **Reproductive toxicity**

No information available.

##### **Mutagenic effects**

No information available.

##### **Target Organ Effects**

No information available.

## 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

#### **Ecotoxicity effects**

As supplied, the preparation is not expected to present significant adverse environmental effects.

### 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.

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

<b>Waste from residues / unused products</b>	Dispose of in accordance with local regulations.
<b>Contaminated packaging</b>	Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. TRANSPORT INFORMATION

<u>ADR</u>	Not dangerous goods
<u>IATA</u>	Not dangerous goods
<u>DOT</u>	Not dangerous goods

## 15. REGULATORY INFORMATION

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

No information available.

### 15.2 Chemical Safety Assessment

No information available.

## 16. OTHER INFORMATION

**Revision Date** 13-Jul-2015

**Revision Note** not applicable.

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

#### **Disclaimer**

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**End of SDS**