

# Safety (MSDS) data for chlorprocaine hydrochloride



## General

Synonyms: 2-chlorprocaine hydrochloride

Use:

Molecular formula:  $C_{13}H_{19}ClN_2O_2 \cdot HCl$

CAS No: 3858-89-7

EINECS No:

## Physical data

Appearance: crystalline solid

Melting point: 176 C

Boiling point:

Vapour density:

Vapour pressure:

Density ( $g\ cm^{-3}$ ):

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility: negligible

## Stability

Stable. Incompatible with strong oxidizing agents.

## Toxicology

Harmful if swallowed, inhaled, or absorbed through the skin.  
Toxicology not fully investigated.

### Toxicity data

(The meaning of any toxicological abbreviations which appear in this section is given [here.](#))

### Risk phrases

(The meaning of any risk phrases which appear in this section is given [here.](#))

R20 R21 R22.

## Transport information

(The meaning of any UN hazard codes which appear in this section is given [here.](#))

Non-hazardous for air, sea and road freight.

## Personal protection

Safety glasses. Do not breathe dust.

### Safety phrases

(The meaning of any safety phrases which appear in this section is given [here.](#))

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This information was last updated on March 17, 2005. We have tried to make it as accurate and useful as possible, but can take no responsibility for its use, misuse, or accuracy. We have not verified this information, and cannot guarantee that it is up-to-date.

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