

# Safety (MSDS) data for ceftriaxone sodium



## General

Synonyms: ceftriaxone sodium salt

Use:

Molecular formula:  $C_{18}H_{16}N_8Na_2O_7S_3$

CAS No: 104376-79-6

EINECS No:

MDL No: MFCD00079052

## Physical data

Appearance: solid

Melting point:

Boiling point:

Vapour density:

Vapour pressure:

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

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility: soluble

## Stability

Stable, but may discolour upon exposure to light. Incompatible with strong oxidizing agents, alkali metals.

## Toxicology

May be harmful if swallowed, inhaled or absorbed through the skin. May cause an allergic reaction. [Note: Cephalosporins and penicillins have similar chemical structures. Because of this, it is believed that those individuals who are allergic to one class of compounds may show an increased risk of cross-allergenicity when a member of the other class is encountered.] May act as a sensitizer if inhaled or in contact with the skin.

### Toxicity data

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

n/a

### Risk phrases

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

R36 R37 R38 R42 R43.

## Transport information

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

## Personal protection

Safety glasses, gloves, adequate ventilation. Stop use immediately if signs of allergy or sensitisation become evident.

### Safety phrases

(The meaning of any safety phrases which appear in this section is given [here.](#))  
S26 S36.

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