

# Safety (MSDS) data for daunorubicin hydrochloride

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## General

Synonyms: (8s-cis)-8-acetyl-10-((3-amino-2,3,6-trideoxy-alpha-l-lyxo-hexopyranosyl)oxy)-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-5,12-naphthacenedione hydrochloride, cerubidine, ondena, daunoblastina

Molecular formula:

CAS No: 23541-50-6

EC No:

## Physical data

Appearance: orange-red powder

Melting point: ca. 188 - 190 C (decomposes)

Boiling point:

Vapour density:

Vapour pressure:

Density (g cm<sup>-3</sup>):

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility:

## Stability

## Toxicology

Treat as potentially hazardous - toxicology not fully investigated.

### **Toxicity data**

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

IVN-MUS LD50 26 mg kg<sup>-1</sup>

### **Risk phrases**

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

## **Transport information**

## **Personal protection**

Safety glasses.

### **Safety phrases**

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

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