

Safety (MSDS) data for amiodarone



General

Synonyms: cordarone, various other trade names

Use: antiarrhythmic agent

Molecular formula: $C_{25}H_{29}I_2NO_3$

CAS No: 1951-25-3

EINECS No: 217-772-1

Physical data

Appearance:

Melting point:

Boiling point:

Vapour density:

Vapour pressure:

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

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility:

Stability

Stable. Incompatible with strong oxidizing agents.

Toxicology

Harmful by ingestion. May be harmful by inhalation or through skin contact.

Typical Lowest published toxic doses

ORL-MAN 1714 mg kg⁻¹ / 21 wk intermittent

ORL-CHD 568 mg kg⁻¹ / 9 wk intermittent

ORL-WMN 80 mg kg⁻¹ / 10 d intermittent

Toxicity data

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

IPN-MUS LD50 254 mg kg⁻¹

IVN-MUS LD50 178 mg kg⁻¹

Risk phrases

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

R22.

Transport information

Personal protection

Safety glasses.

[Return to [Physical & Theoretical Chemistry Lab. Safety home page.](#)]

This information was last updated on February 16, 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.
