



## **MATERIAL SAFETY DATA SHEET**

PRODUCT NAME: Caesium Iodide

### General Information:

Synonyms: cesium iodide, cesium monoiodide, caesium monoiodide

Molecular formula: CsI

CAS No: 7789-17-5

EC No:

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### SECTION 1 – PHYSICAL CHARACTERISTICS

#### Physical data:

Appearance: solid

Melting point: 621 C

Solubility in water: very high

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### SECTION 2 – STABILITY

Stable. Deliquescent.

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### SECTION 3 – TOXICOLOGY

No detailed toxicological data available. Probably not toxic.

Toxicity data

ORL-RAT LD50 2400 mg kg<sup>-1</sup>

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### SECTION 4 – PERSONAL PROTECTION

Minimize contact

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*This information was last updated on March 11, 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.*