Safety (MSDS) data for hydroxylamine phosphate



General

Synonyms:

Molecular formula: H₃NO ¹/₃ H₃PO₄

CAS No: 20845-01-6 EC No: 244-077-0

Physical data

Appearance: white crystalline powder

Melting point: 169 - 171 C

Boiling point: Vapour density: Vapour pressure: Specific gravity: Elash point:

Flash point:

Explosion limits:

Autoignition temperature:

Stability

Stable. Incompatible with bases, oxidizing agents.

Toxicology

Corrosive - causes burns. Harmful if swallowed, inhaled and through skin contact. Very destructive of mucous membranes.

Risk phrases

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

Personal protection

Safety glasses and rubber gloves. Adequate ventilation.

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

This information was last updated on May 9, 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.