

Section 1 — Chemical Product and Company Identification

Sodium Arsenate

Section 2 — Composition, Information on Ingredients

Sodium Arsenate

Synonym: arsenic acid, disodium salt

Section 3 — Hazards Identification

Call a physician, seek medical attention for further treatment, observation and support after first aid.

Inhalation: Remove to fresh air at once. If breathing has stopped give artificial respiration immediately.

Eye: Immediately flush with fresh water for 15 minutes.

External: Wash continuously with fresh water for 15 minutes.

Internal: Rinse out mouth, give 1 to 2 cups of water or milk, induce vomiting. Call a physician or poison control at once.

Section 9 — Physical and Chemical Properties

Colorless, odorless crystals.

Solubility: Soluble in water; slightly in alcohol.

Formula: Na₂HAsO₄ · 7H₂O

Formula Weight: 312.01

Section 10 — Stability and Reactivity

Avoid contact with strong reducing agents, strong acids.

Shelf Life: Indefinite.

Section 11 — Toxicological Information

ORL-RAT LD50: N.A.

IHL-RAT LC50: N.A.

SKN-RBT LD50: N.A.

Section 12 — Ecological Information

Data not yet available.

Section 13 — Disposal Considerations

Please consult with state and local regulations.

Flinn Suggested Disposal Method #27d is one option.

Section 14 — Transport Information

Shipping Name: Sodium Arsenate

Hazard Class: 6.1, Poison

UN Number: UN1685

Section 15 — Regulatory Information

EINECS-listed (231-902-4), RCRA code D004.

Section 16 — Other Information