

Sodium arsenate heptahydrate

Chemical name:	di-Sodium hydrogen arsenate heptahydrate
Synonyms:	Sodium arsenate heptahydrate
CAS Number:	10048-95-0
EINECS Number:	231-902-4
Revision number:	1-2026

Chemical identification and uses

di-Sodium hydrogen arsenate heptahydrate is a white crystalline substance used primarily in laboratory settings. It serves various industrial applications, including as a reagent in chemical analyses.

Potential exposures

Exposure to di-Sodium hydrogen arsenate heptahydrate can occur during manufacturing and use in industrial processes. Workers may be exposed through inhalation, skin and eye contact. Proper industrial hygiene practices, including the use of personal protective equipment (PPE), should be followed to minimize exposure.

Human Health hazards

di-Sodium hydrogen arsenate heptahydrate may cause cancer and is classified as Group 1 by IARC (carcinogenic to humans).

Environmental Health hazards

It is toxic to aquatic life and other aquatic invertebrates with long lasting effects and can cause significant environmental impact if released. Proper environmental control measures should be implemented to prevent further leakage or spillage. The methods for determining biodegradability are not applicable to inorganic substances.

This product stewardship summary is intended to give general information about the chemical or categories of chemicals addressed. It is not intended to provide an in-depth discussion of all health and safety information. Additional information on the chemical is available through the applicable Material Safety Data Sheet which should be consulted before use of the chemical. The product stewardship summary does not supplant or replace required regulatory and/or legal communication documents. Statements concerning use of our products are made without warranty that any such use is free of patent infringement and are not recommendations to infringe any patent.



Product Stewardship Summary

For more detailed safety and regulatory information, please refer to the Safety Data Sheet (SDS) or contact Solstice at PSCustomerCare@Solstice.com. Additional information can also be found on PubChem.

- [Pubchem - di-Sodium hydrogen arsenate heptahydrate](#)

This product stewardship summary is intended to give general information about the chemical or categories of chemicals addressed. It is not intended to provide an in-depth discussion of all health and safety information. Additional information on the chemical is available through the applicable Material Safety Data Sheet which should be consulted before use of the chemical. The product stewardship summary does not supplant or replace required regulatory and/or legal communication documents. Statements concerning use of our products are made without warranty that any such use is free of patent infringement and are not recommendations to infringe any patent.