

## 1. Product and Company Identification

www.rxmarine.com

Product Name	Trans12 DIAMINOCYCLOHEXANE NNNN TETRAACETIC ACID AR
Part Number	RXSOL-60-6605-750
Company Details:	
RX MARINE INTERNATIONAL 105, A wing , BSEL , TECH PARK. VASHI ,NEW BOMBAY 400703 INDIA	
Branch : Kandla, Mumbai , Chennai, Vizag, Kolkata, UAE , OMAN , CANADA and KENYA	
Phone	+91 22 20871200 - 1400
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Email	<a href="mailto:mail@rxmarine.com">mail@rxmarine.com</a>
Website	<a href="http://www.rxmarine.com">www.rxmarine.com</a>

## 2. Composition / Information on ingredients

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Chemical Name	Cas No	Weight	Formula
Sodium arsenite, 0.1N Standardized Solution	7784-46-5	242,23 g/mol	0.65

## 3. Hazards Identification

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Signal Word	Danger
Classification of the substance or mixture	This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)
Precautionary Statements Prevention	Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required
Response	IF exposed or concerned: Get medical attention/advice
Storage	Store locked up
Disposal	Dispose of contents/container to an approved waste disposal plant
Hazards not otherwise classified (HNOC)	Harmful to aquatic life with long lasting effects WARNING. Cancer - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a> .

## 4. First Aid Measures

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General Advice	If symptoms persist, call a physician
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician.
Most important symptoms and effects, both acute and delayed	None reasonably foreseeable. Notes to Physician Treat symptomatically
Inhalation	Remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.
Ingestion	Clean mouth with water and drink afterwards plenty of water

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**6. Accidental Release Measures** [www.rxmarine.com](http://www.rxmarine.com)

**7. Handling and Storage** [www.rxmarine.com](http://www.rxmarine.com)

**8. Exposure controls and personal protection**

**9. Physical and chemical properties** [www.rxmarine.com](http://www.rxmarine.com)

Physical state	Liquid
Appearance	Colorless
Odour	Odorless
Odor Threshold	No information available
pH	No information available
Melting Point	No information available
Boiling Point	No information available
Flash Point	No information available
Flammability (solid, gas)	No data available
Autoignition temperature	No data available

Decomposition temperature	No data available
Viscosity	No information available
Solubility	No information available

## 10. Stability and reactivity

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Reactivity	None known, based on information available
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	Violent reactions possible with: Strong oxidizing agents
Conditions to avoid	Incompatible products
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	Arsenic oxides, Sodium oxides

## 11. Toxicological information

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Acute toxicity	Based on ATE data, the classification criteria are not met. ATE > 2000 mg/kg. Based on ATE data, the classification criteria are not met. ATE > 2000 mg/kg. Based on ATE data, the classification criteria are not met. ATE > 20 mg/l.
Skin corrosion/irritation	No data available
Respiratory or skin sensitization	No information available
Reproductive toxicity	No data available
Specific target organ toxicity - single exposure	No data available
Additional Information	RTECS: XP2071000 To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

## 12. Ecological information

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Persistence and degradability	Based on information available. May persis
Ecotoxicity	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. The product contains followingsubstances which are hazardous for the environment. May cause long-term adverse effects in the environment. Do not allowmaterial to contaminate ground water system.
Bioaccumulative potential	No information available
Mobility in Water	Will likely be mobile in the environment due to its water solubility
Endocrine disrupting properties	No information available
Other adverse effects	No information available

## 13. Disposal considerations

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Waste Disposal Methods	Chemical waste generators must determine whether a discarded chemical is classifiedasahazardous waste. Chemical waste generators must also consult local, regional, andnational hazardous waste regulations to ensure complete and accurate classification.
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## 14. Transport information

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UN number	UN1686
UN proper shipping name	SODIUM ARSENITE, AQUEOUS SOLUTIONS

Transport hazard class(es)	ADR/RID : - IMDG : - IATA : -
Packaging group	II
Hazard Class	6.1

## 15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the substance or mixture

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

## 16. Other information

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Other Information

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