

# OTTO CHEMIE PVT LTD

An ISO 9001 : 2015 & GMP Certified Company  
101, Aarkay Ruby Industrial Estate (1B), Opp Shree Narayan Industrial Estate,  
Chinchpada, Vasai East, Waliv, Maharashtra 401208. Tel : + 91 98200 41841  
Email : [info@ottokemi.com](mailto:info@ottokemi.com) Web : [www.ottokemi.com](http://www.ottokemi.com)

Creation Date :- 11-05-2025

Revision Date :-24-07-2030

## MATERIAL SAFETY DATA SHEET (MSDS)

### SECTION 1. Product identifiers

Product name: Salicylaldehyde azine, 97%  
Product Code: S 1240  
CAS No : 959-36-4

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use : Industrial. For professional use only.

1.3. Details of the supplier of the safety data sheet

Company identification

OTTO CHEMIE PVT LTD

101, Aarkay Ruby Industrial Estate(1B), Opp Shree Narayan Industrial Estate,  
Chinchpada, Vasai East, Waliv, Maharashtra 401208.

Email [info@ottokemi.com](mailto:info@ottokemi.com)

1.4. Emergency telephone number

Phone no. : + 91 22 2207 0099 (9:00am - 6:00 pm)

### SECTION 2 - Composition/Information on Ingredients

CAS#	Chemical Name: %
959-36-4	Salicylaldehyde Azine 97%

EINECS#
213-500-0

### SECTION 3 - HazardsIdentification

#### EMERGENCY OVERVIEW

Potential Health Effects

Eye

Skin

Ingestion

Inhalation

Chronic

Not available

: May cause eye irritation.

: May cause skin irritation. May be harmful if absorbed through the skin.

: May cause irritation of the digestive tract. May be harmful if swallowed.

: May cause respiratory tract irritation. May be harmful if inhaled.

: No information found.

### SECTION 4 - First Aid Measures

Eyes : Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.

Get medical aid.

Skin : Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

Ingestion : Get medical aid. Wash mouth out with water.

Inhalation : Remove from exposure and move to fresh air immediately. Get medical aid.

MATERIAL SAFETY DATA SHEET

SDS/MSDS

SALICYLALDEHYDE AZINE

CAS No 959-36-4

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Notes to Physician : Treat symptomatically and supportively.

### SECTION 5 - Fire Fighting Measures

General Information : As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Extinguishing Media : Use water spray, dry chemical, carbon dioxide, or chemical foam.

### SECTION 6 - Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks : Vacuum or sweep up material and place into a suitable disposal container. Do not let this chemical enter the environment.

#### DISCLAIMER

Otto Chemie Pvt Ltd - products are only for laboratory use only. Not for drug, medicinal, household or any other use. No liability accepted for mishandling in use - please test before use

Otto Chemie Pvt Ltd - shall not be responsible for any damage resulting from handling or from contact with the above product.

Otto Chemie Pvt Ltd - provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy.

This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product

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## SECTION 7 - Handling and Storage

Handling: Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes. Avoid ingestion and inhalation.  
Storage: Store in a cool, dry place. Store in a tightly closed container.

## SECTION 8 - Exposure Control / Personal Protection

### Personal Protective Equipment

Respiratory Protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N99 (US) or type P2 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand Protection : The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Handle with gloves.

Eye Protection : Safety glasses Skin and body protection: Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures: Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

## SECTION 9 - Physical and Chemical Properties

Physical State:	Solid
Molecular Formula:	C14H12N2O2
Molecular Weight:	240.26
Melting point:	216-220°C

## SECTION 10 - Stability and Reactivity

Chemical Stability :Stable under normal temperatures and pressures.

Conditions to Avoid : Incompatible materials.

Incompatibilities with

Other Materials : Strong oxidizing agents.

Hazardous Decomposition

Products : Carbon monoxide, Carbon dioxide, Nitrogen oxides (NOx)

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Toxicity to Animals:

Oral LD50 Rat: 1500 mg/kg; Dermal LD50 Rabbit: 2000mg/kg

Inhalation LC50 Rat: > 50mg/L.

Chronic Effects on Humans: CARCINOGENIC EFFECTS: Classified None. by NTP, None. by OSHA, None. by NIOSH.

Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant), of inhalation (lung irritant).

Special Remarks on Toxicity

to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

## SECTION 12 - Ecological Information

Not available

## SECTION 13 - Disposal Considerations

Product: Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

Contaminated packaging: Dispose of as unused product.

## SECTION 14 - Transport Information

IATA	IMO	RID/ADR
Shipping Name:	NOT REGULATED FOR TRANSPORT (NON-HAZ)	
Hazard Class:		
UN Number:		
Packing Group:		

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## SECTION 15 - Regulatory Information

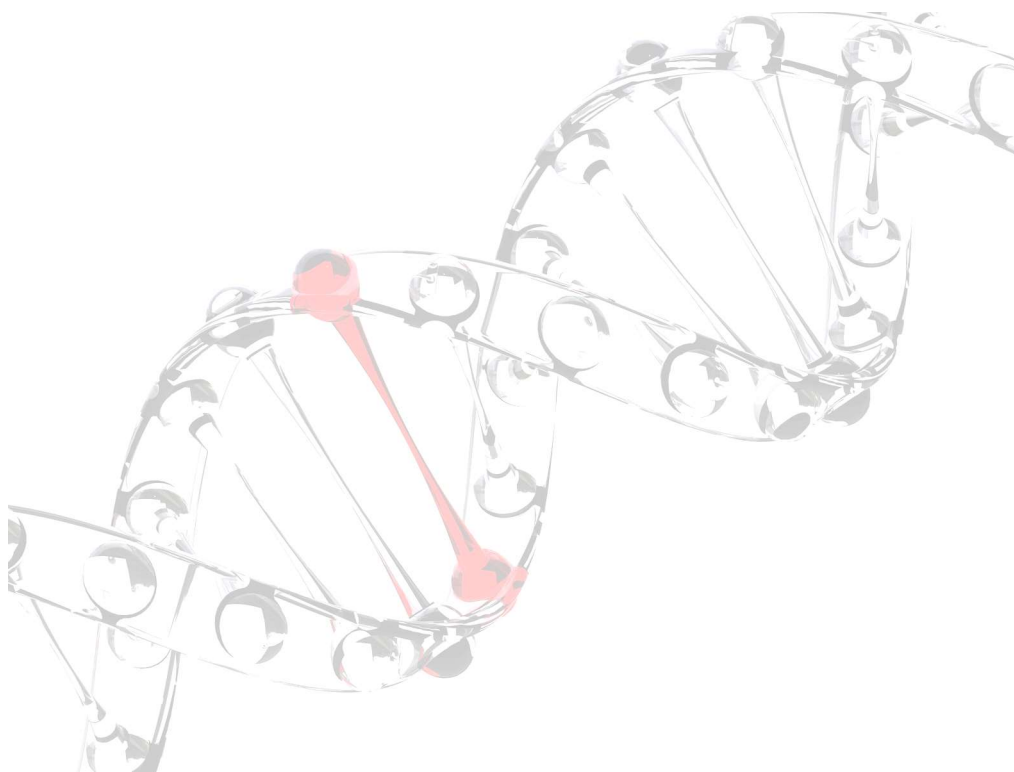
This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

## SECTION 16: Other Information

This safety data sheet should be used in conjunction with technical sheets. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfill his obligations regarding the use of hazardous products.

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