

# **Safety Data Sheet**

Review Date: 4-Oct-2023

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## **Section 1 - Chemical Product and Company Identification**

Product Name	Acetamide pure, 98%	
Product Code	95237	
CAS No	60-35-5	
Use for	Laboratory Chemicals.	
Company Name	Sisco Research Laboratories Pvt. Ltd.	
Address	608, B Wing, Satellite Gazebo, Andheri Ghatkopar Link Road, Andheri (E), Mumbai - 400 099, India	

#### Section 2 - Composition/Information on Ingredients

CAS#	Product Name	%	Einecs#
60-35-5	Acetamide	98	200-473-5

No Components need to be Disclosed according to the applicable regulations.

# Section 3 - Hazards Identification

#### Risk advise to man and the environment.

Not to hazardous substance or mixture (Non-Haz)

## Section 4 - First Aid Measures

**Eyes :** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. **Skin :**Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.

**Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water .Consult a physician.

**Inhalation:** If breathed in, move person into fresh air. If not breathing give artificial respiration Consult a physician.

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance. Notes to physician:

# Section 5 - Fire Fighting Measures

### **Extinguishing Media**

Suitable: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Special protective Equipment For Firefighters: Wear self contained breathing apparatus for fire fighting if necessary

# Section 6 - Accidental Release Measures



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Personal precautions: Use personal protective equipment. Avoid dust formation.

avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas.

Environmental precautions: Prevent further leakage or spillage if safe to do so.

Do not let product enter drains.

**Method for cleaning up :**Pick up and arrange disposal without creating dust Keep in suitable ,closed containers for disposal.

# Section 7 - Handling and Storage

Handling: Avoid Contact with skin and eyes. Avoid formation of dust and aerosols.

Provide appropriate exhaust ventilation at places where dust is formed. Normal measures For preventive fire protection.

Storage: Room Temperature . Keep container tightly closed in dry and well ventilated place

# Section 8 - Exposure Control / Personal Protection

# **Personal Protective Equipment**

**Respiratory protection :** Where the risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N99 (US) or type (EN 143) respirator

cartridges as a back up 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 specification 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 the body protection according to the amount and concentration of 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:	Liquid
Molecular Formula:	C2H5NO
Molecular Weight:	59.07
Melting point:	221 °C 430 °F - lit.
Molecular Weight:	59.07

# Section 10 - Stability and Reactivity

Storage stability :Stable under recommended storage conditions.Material to avoid :Hazardous decompositionproducts formed under fireCarbon oxides, Nitrogen oxides (NOx)



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# Section 11 - Toxicological Information

Acute toxicity : LD50 Oral - Rat - 7,000 mg/kg Irritation and corrosion : No data available				
Sensitisation :	No data available			
chronic exposure : IARC: No component of this product present at levels greater				
than or equal to 0.1% is identified as, possible or confirmed human carcinogen by IARC.				
Sings And Symptoms				
of Exposure:	No data available			
Route of Exposure				
Inhalation :	No data available			
Skin:	No data available			
Eyes:	No data available			
Ingestion :	No data available			

## **Section 12 - Ecological Information**

No data available.

## Section 13 - Disposal Considerations

**Product :** Observe all federal, state, and local environmental regulation. Contact a licensed professional waste 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 us unused product.

# **Section 14 - Transport Information**

	IATA	IMO	<b>RID/ADR</b>	
Shipping name	e: Not Reg	ulated For	Transport (Non-Haz)	
Hazards Class	:			
Un Number:				
Packing Group	)			
Section 15 - Regulatory Information				

This safety datasheet complies with the requirements of Regulation(EC) N0 1907/2006



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## Section 16 - Other Information

Sisco Research Laboratories 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. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.