

Review Date: 4-Oct-2023

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

Product Name Acetanilide ExiPlus, Multi-Compendial, 99%

**Product Code** 68175 **CAS No** 103-84-4

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# 103-84-4 Acetanilide 99 203-150-7

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: Powder

Molecular Formula: C8H9NO Molecular Weight: 135.17

Melting point: 113 - 115 °C (235 - 239 °F) - lit.

Boiling Point: 304 °C 579 °F - lit.

Flash Point: 161 °C (322 °F) - closed cup

#### Section 10 - Stability and Reactivity



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**Storage stability:** Stable under recommended storage conditions.

Material to avoid: Hazardous decomposition products formed under fire

condition: Carbon oxides, Nitrogen oxides (NOx)

**Section 11 - Toxicological Information** 

Acute toxicity: LD50 Oral - Rat - 800 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 RID/ADR

Shipping name: Not Regulated For Transport (Non-Haz)

Hazards Class: Un Number: Packing Group:

## **Section 15 - Regulatory Information**



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

#### **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.