

Review Date: 4-Oct-2023

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

Product Name 1-O-Acetyl-2,3,5-Tri-O-Benzoyl-b-L-Ribofuranose extrapure, 98%

**Product Code** 23598 **CAS No** 3080-30-6

**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#

3080-30-6 1-O-Acetyl-2,3,5-Tri-O- 98

Benzoyl-b-L-Ribofuranose

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:** 2 to 8°C .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: Solid

Molecular Formula: C28H24O9

Molecular Weight: 504.48

Melting point: 130°C (266°F)

Section 10 - Stability and Reactivity

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

Material to avoid:

Hazardous decomposition products formed under fire

condition:- cerium oxides



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#### **Section 11 - Toxicological Information**

Acute toxicity: LD50 Oral - Rat - male and female - > 5,000 mg/kg

LC50 Inhalation - Rat - male and female - 4 h -  $\geq 5.05\ mg/l$ 

LD50 Dermal - Rat - male and female - > 2,000 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 probable 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**

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