# **Camlab Limited – Material Safety Data Sheet**

1. Identification 1111239 Product Code SODIUM SALICYLATE pure Product Name  $HOC_6H_4COONa = 160.10$ Molecular Formula 54-21-7 CAS Number CAMLAB LIMITED Supplier: 0 Norman Way Industrial Estate Over Cambridge England ca CB4 5WE 01954 233110 Phone 01954 233101 Fax 08:00-17:00 01954 233110 Emergency Telephone 24hr 112 (Have this document to hand)

## 2. Composition

Component	CAS No	EEC No	Conc w/w	Classification & Risk Phrases	Exp (See 8.1)
Sodium salicylate	54-21-7	200-198-0	> 99.0%	Xn : R22	N/A

# 3. Hazards Identification

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Harmful if swallowed.

4. First Aid Meas	ures
Eyes	Irrigate thoroughly with plenty of water for at least 10 minutes, holding the eye open. If discomfort persists OBTAIN MEDICAL ATTENTION.
Skin	Wash off skin thoroughly with water.
Inhalation	Remove from exposure. Keep warm and at rest. If discomfort persists OBTAIN MEDICAL ATTENTION.
Ingestion	If conscious give plenty of water to drink. Keep warm and at rest. If there is difficulty in breathing give oxygen if available. If breathing stops or shows signs of failing, apply artificial resuscitation. OBTAIN MEDICAL ATTENTION URGENTLY.

5. Fire Fighting Measures			
Hazards	Evacuate area immediately. Keep up wind. Avoid exposure to toxic vapours and fumes. Fire- fighters should wear protective clothing and breathing apparatus.		
Extinguishing Media	Water spray.		
Unsuitable Media	Nothing specified.		

## 6. Accidental Release Measures

Personal Protection Evacuate area immediately. Avoid breathing dust-wear respiratory protective equipment.

6. Accidental Release Measures (continued)			
Enviromental	Keep material out of sewers, storm drains, surface waters and soil. Notify the Environmental Agency and local Environmental Health Officer if major spillage occurs.		
Major Spillage	Shovel/sweep up into container for removal Wash area down with copious amounts of water.		
Minor Spillage	Wash area down with copious amounts of water.		

# 7. Storage & Handling

Handling Precautions	Avoid contact with skin and eyes. Do not breath dust. Do not allow to contaminate clothing.
	Ensure Local Exhaust Ventilation maintains dust concentrations to a minimum.
Storage Conditions	Well ventilated, cool, dry storage .

# 8.1 Workplace Exposure Limits

No prescribed exposure limits available

8.2 Personal Protection			
Respiratory	If process creates significant amounts of dust use L.E.V. or wear suitable dust mask.		
Hands	Wear gloves.		
Eyes	Use chemical splash proof glasses or goggles.		
Skin	Avoid contact with skin. If skin contact or contamination of clothing is likely, protective clothing must be worn.		

### 9. Physical & Chemical Properties

White crystals which turn pink on long exposure to light. Appearance Odour No specific odour. рΗ 6 (In solution) Boiling point Not available Melting point 200.0 °C Not available Flash point Upper Flammable Limit Not available Lower Flammable Limit Not available Auto Ignition Not available Explosive properties No. Oxidising Properties No. Vapour Presure Not available Relative Density Not available Water Solubility Very soluble in water.

# 10. Stability & Reactivity

Chemical Stability	Stable under normal conditions
Conditions to Avoid	No specific conditions.
Materials to Avoid	Strong oxidising agents.
Hazardous Decomposition Products	None unusual. Burning will produce smoke, carbon monoxide and/or carbon dioxide.

11. Toxicological Information			
Eyes	Contact with the solid or dust may be irritating to the eyes.		
Skin	The solid and solutions may be irritating to the skin.		
LD50 Skin	Not available		
Ingest	Harmful if swallowed.		

# 11. Toxicological Information (continued)

LD50 Ingest	Oral Rat 1200 mg/Kg
Inhalation	Presents no significant health hazard by inhalation.
Carcinogenicity	Not considered to be a carcinogen.
Mutagenicity	Not considered to be a mutagen.
Reproductive Effects	None identified.

# 12. Ecological

No specific environmental hazard.

### **13. Disposal Considerations**

Disposal Methods

Dispose of via an authorised waste disposal contractor to an approved waste disposal site, observing all local and national regulations.

Contaminated Packaging Wash out containers with water.

# 14. Transport Information

Proper Shipping Name	Non-restricted	
UN Number	Non-restricted	
UN Classification	None	
Subsidiary Risk	None	
Flash Point	Not available	
Packing Group	None	
Transport Category	None	
Marine pollutant	No	
ADR Hazard ID	Non-restricted	

# **15. Regulatory Information** Labelling Harmful. Classification Xn Label Symbols Xn Fisk & safety Phrases Harmful if swallowed. EEC Number 200–198–0

## 16. Other Information

Document Information This document has been prepared in accordance with directive 88/379/EEC.

The information contained in this document only covers the hazards presented by this material, it DOES NOT constitute a workplace risk assessment.

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