

1. Identification

Product Code **CS1184-54**

Product Name **SALICYLIC ACID pure**

Other Names **cid**

Molecular Formula **C₆H₄OHCOOH =138.12**

CAS Number **69-72-7**

Supplier: **BEECROFT & PARTNERS**

 Northfield Road
Rotherham
South Yorkshire

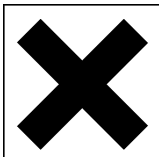
Phone **01709-377881**

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Emergency Telephone **08:30-1700 01709-377881**
24hr 112
(Have this document to hand)

2. Composition

Component	CAS No	EEC No	Conc w/w	Classification & Risk Phrases	Exp (See 8.1)
SALICYLIC ACID pure	69-72-7	200-712-3	98.0%	Xn : R22,R36/37/38	N/A

3. Hazards Identification

Harmful if swallowed. Irritating to eyes, respiratory system and skin.

4. First Aid Measures

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. Remove contaminated clothing immediately and wash before re-use.

Inhalation Remove from exposure. 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.

Ingestion Wash out the patients mouth thoroughly with water. OBTAIN MEDICAL ATTENTION.

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. May evolve toxic fumes if involved in a fire.

Extinguishing Media Carbon dioxide or dry chemical powder.

Unsuitable Media The use of water is not recommended.

6. Accidental Release Measures

Personal Protection	Avoid breathing dust.
Environmental	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 below the recommended limits.
Storage Conditions	Well ventilated, cool, dry storage .

8.1 Occupational 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

Appearance	White powder.
Odour	Odourless.
pH	Not available
Boiling point	c
Melting point	159.0 °C
Flash point	157.0 °C (Closed cup)
Upper Flammable Limit	Not available
Lower Flammable Limit	Not available
Auto Ignition	Not available
Explosive properties	No.
Oxidising Properties	No.
Vapour Pressure	Not available.
Relative Density	Not available
Water Solubility	Slightly soluble in water.

10. Stability & Reactivity

Chemical Stability	Stable under normal conditions
Conditions to Avoid	Avoid heat and prolonged exposure to light and air.
Materials to Avoid	Iron and its salts. Strong oxidising agents.
Hazardous Decomposition Products	The material will emit inflammable and toxic fumes if heated to a high temperature.

11. Toxicological Information

Eyes	Contact with the solid or dust may be irritating to the eyes.
Skin	Contact with the solid or dust may be irritating to the skin.

11. Toxicological Information (continued)

LD50 Skin	Not available
Ingest	Moderately toxic by ingestion.
LD50 Ingest	Rat 400/800 mg/kg
Inhalation	Contact with the solid or dust may produce irritation of the eyes, nose, throat and respiratory tract.
Carcinogenicity	Not considered to be a carcinogen.
Mutagenicity	Not considered to be a mutagen.
Reproductive Effects	None identified.

12. Ecological

Do not allow large quantities to enter the environment.

13. Disposal Considerations

Disposal Methods	Do not dispose of as domestic waste.
Contaminated Packaging	Wash out containers with water.

14. Transport Information

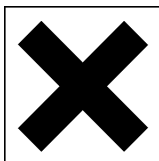
Proper Shipping Name	Non-restricted
UN Number	Non-restricted
UN Classification	None
Subsidiary Risk	None
Flash Point	157.0 °C (Closed cup)
Packing Group	None
Marine pollutant	No
ADR Hazard ID	Non-restricted

15. Regulatory Information

Labelling	Harmful.
Classification	

Label Symbols

Xn



Risk & safety Phrases	Harmful if swallowed. Irritating to eyes, respiratory system and skin.
EEC Number	200-712-3

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. Revision Date: 18/09/00. Data reviewed and PDF file generated: 07/06/04. Copyright 2004 Beecroft & Partners.
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