

Language: EN
Country:

**** MATERIAL SAFETY DATA SHEET ****

Sulfosalicylic Acid Cr 100g
22276

**** SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS Name: Sulfosalicylic Acid Cr 100g

Catalog Numbers:

BPE177-500, S/8840, S/8850

Synonyms:

Company Identification: Fisher Scientific UK
Bishop Meadow Road
Loughborough, Leicestershire
LE11 5RG, UK

For information, call: 01509 231166

For emergencies, call: 01509 231166

**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

CAS#	Chemical Name	%
5965-83-3		
unlisted		

Hazard Symbols: C
Risk Phrases: 34

**** SECTION 3 - HAZARDS IDENTIFICATION ****

EMERGENCY OVERVIEW

Causes burns.

Potential Health Effects

The toxicological properties of this material have not been investigated. Use appropriate procedures to prevent opportunities for direct contact with the skin or eyes and to prevent inhalation.

**** SECTION 4 - FIRST AID MEASURES ****

Eyes:

Not available.

Skin:

Not available.

Ingestion:

Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.

Inhalation:

Not available.

Notes to Physician:

**** SECTION 5 - FIRE FIGHTING MEASURES ****

General Information:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Extinguishing Media:

Not available.

**** SECTION 6 - ACCIDENTAL RELEASE MEASURES ****

General Information: Use proper personal protective equipment as indicated

in Section 8.

Spills/Leaks:

Sweep up, then place into a suitable container for disposal.

**** SECTION 7 - HANDLING and STORAGE ****

Handling:

Not available.

Storage:

Not available.

**** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ****

Engineering Controls:

Use adequate general or local exhaust ventilation to keep airborne

concentrations below the permissible exposure limits.

Personal Protective Equipment

Eyes:

Wear safety glasses and chemical goggles if splashing is possible.

Skin:

Wear appropriate protective gloves and clothing to prevent skin exposure.

Clothing:

Wear appropriate protective clothing to minimize contact with skin.

Respirators:

Wear a NIOSH/MSHA or European Standard EN 149 approved full-facepiece airline respirator in the positive pressure mode with emergency escape provisions.

**** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ****

Physical State:

Solid

Color:

White adhering crystals

Odor: Not available
pH: Acidic
Vapor Pressure: Not available.
Viscosity: Not available.
Boiling Point: Not available.
Freezing/Melting Point: 248 deg F
Autoignition Temperature: None reported
Flash Point: None reported
Explosion Limits, lower: None reported
Explosion Limits, upper: None reported
Decomposition Temperature: 248 deg F
Solubility in water: Soluble in water
Specific Gravity/Density: Not available.
Molecular Formula: C7 H6 O6 S. 2 H2 O
Molecular Weight: Not available

**** SECTION 10 - STABILITY AND REACTIVITY ****

Chemical Stability:
Stable under normal temperatures and pressures.
Conditions to Avoid:
Not available.
Incompatibilities with Other Materials:
Strong oxidizing agents - strong bases - light.
Hazardous Decomposition Products:
Carbon monoxide, oxides of sulfur, carbon dioxide, phenol.
Hazardous Polymerization: Has not been reported.

**** SECTION 11 - TOXICOLOGICAL INFORMATION ****

RTECS#:
CAS# 5965-83-3 unlisted.
LD50/LC50:
Not available.
Carcinogenicity:
-
Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.
See actual entry in RTECS for complete information.

**** SECTION 12 - ECOLOGICAL INFORMATION ****

**** SECTION 13 - DISPOSAL CONSIDERATIONS ****

Products which are considered hazardous for supply are classified as Special Waste and the disposal of such chemicals is covered by regulations which may vary according to location. Contact a specialist disposal company or the local waste regulator for advice. Empty containers must be decontaminated before returning for recycling.

**** SECTION 14 - TRANSPORT INFORMATION ****

IATA
Shipping Name: SULPHUR
Hazard Class: 4.1
UN Number: 1350

Packing Group: III
IMO
Shipping Name: SULPHUR
Hazard Class: 4.1
UN Number: 1350
Packing Group: III
RID/ADR
Shipping Name: SULPHUR
Hazard Class: 4.1
UN Number: 1350
Packing group: III

**** SECTION 15 - REGULATORY INFORMATION ****

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: C

Risk Phrases:

R 34 Causes burns.

Safety Phrases:

S 24/25 Avoid contact with skin and eyes.

S 28A After contact with skin, wash

immediately with

plenty of water.

WGK (Water Danger/Protection)

CAS# 5965-83-3: No information available.

United Kingdom Occupational Exposure Limits

United Kingdom Maximum Exposure Limits

Canada

None of the chemicals in this product are listed on the DSL/NDSL list.

CAS# 5965-83-3 is not listed on Canada's Ingredient

Disclosure List.

Exposure Limits

US FEDERAL

TSCA

CAS# 5965-83-3 is not listed on the TSCA inventory.

It is for research and development use only.

**** SECTION 16 - ADDITIONAL INFORMATION ****

MSDS Creation Date: 2/18/1995 Revision #0 Date: Original.

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information currently available to us. However, we make no warranty of

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of
the possibility of such damages.