Product ID:5-SULFOSALICYLIC ACID

MSDS Date:07/30/1985

FSC:6550

NIIN:00-146-4875

MSDS Number: CCMHK === Responsible Party ===

Company Name: MALLINCKRODT INC. SCIENCE PRODUCTS DIVISION

Address:PARIS BYPASS

Box:M City:PARIS State:KY ZIP:40361 Country:US

Info Phone Num:314-982-500

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Emergency Phone Num:314-982-5000

CAGE:62910

=== Contractor Identification ===

Company Name: MALLINCKRODT SPECIALTY CHEMICALS CO

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ ZIP:08865 Country:US

Phone:908-859-2151

CAGE:62910

======= Composition/Information on Ingredients ========

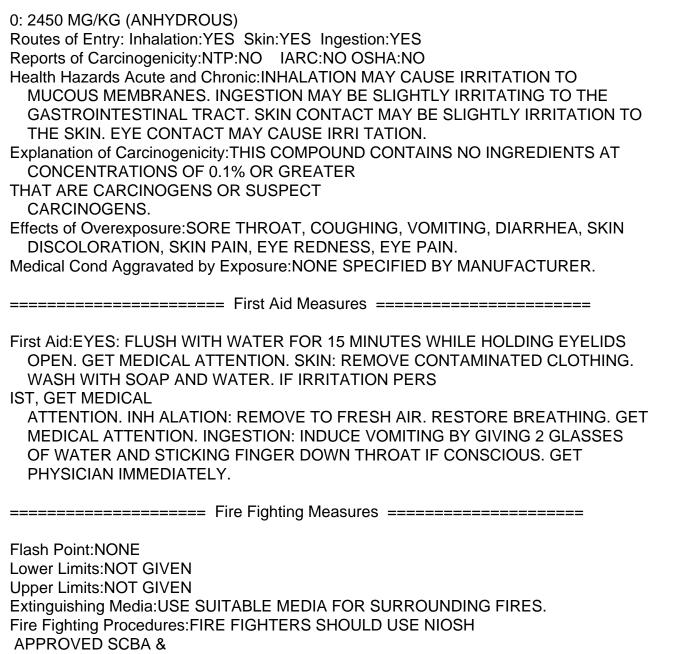
Ingred Name:5-SULFOSALICYLIC ACID

CAS:97-05-2

RTECS #:VO6500000 Fraction by Wt: 100.0%

========= Hazards Identification ===============

LD50 LC50 Mixture:ORAL (RAT) LD5



FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: NOT CONSIDERED TO BE AN EXPLOSION HAZARD.

======== Accidental Release Measures ==========

Spill Release Procedures: VENTILATE AREA OF LEAK OR SPILL. CLEANUP PERSONNEL MAY REQUIRE RESPIRATORY PROTECTION FROM DUST. SWEEP UP AND CONTAINERIZE FOR RECLAMATION OR DISPOSAL. VACUUMING OR WET SWEEPING MAY

============= Handling and Storage ================
Handling and Storage Precautions:KEEP IN A TIGHTLY CLOSED CONTAINER, STORED IN A COOL, DRY, VENTILATED AREA. PROTECT AGAINST PHYSICAL DAMAGE. PROTECT FROM LIGHT. Other Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:FOR CONDITIONS OF USE WHERE EXPOSURE TO THE DUST IS APPARENT, A DUS T/MIST RESPIRATOR MAY BE WORN. FOR EMERGENCIES OR INSTANCES WHERE THE EXPOSURE LEVELS ARE NOT KNOWN, USE A POSITIVE-PRESSURE, AIR-SUP PLIED RESPIRATOR. Ventilation:A LOCAL EXHAUST SYSTEM WHICH CAPTURES THE CONTAMINANT AT ITS SOURCE IS RECOMMENDED TO PREVENT DISPERSION OF CONTAMINANT Protective Gloves:IMPERVIOUS Eye Protection:CHEMICAL SAFETY GOGGLES OR FULLFACESHEIL Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE. Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. Supplemental Safety and Health THE CAS NUMBER GIVEN FOR THIS ENTRY IS DIFFERENT FROM P/N A.
========= Physical/Chemical Properties =========
HCC:N1 Boiling Pt:B.P. Text:DECOMPOSES Melt/Freeze Pt:M.P/F.P Text:248F,120C Decomp Temp:Decomp Text:NOT GIVEN Vapor Pres:NOT GIVEN Vapor Density:NOT GIVEN Spec Gravity:N OT GIVEN Evaporation Rate & amp; Reference:NOT GIVEN Solubility in Water:VERY SOLUBLE Appearance and Odor:WHITE POWDER,ODORLESS
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG MINERAL ACIDS. Stability Condition to Avoid:HIGH TEMPERATURES. Hazardous Decomposition Products:FUMES OF SULFUR OXIDES,PHENOL,AND SALICYLIC ACID
======= Disposal Considerations ==========
Waste Disposal Methods:WHATEVER CA

BE USED TO AVOID D UST DISPERSAL.

NNOT BE SAVED FOR RECLAMATION MAY BE
DELIVERED TO AN APPROVED WASTE DISPOSAL FACILITY. DISPOSE OF
CONTAINER AND UNUSED CONTENTS IN ACCORDANCE WITH FEDERAL, STATE AND
LOCAL REQUIREMENTS.

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