

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-728/72869-86-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

72869-86-4

Code:

M

RTECS:**Code:**

X

Name:

SALICYLIC ACID CHELATE; (SALICYLIC ACID CHROMIUM

Other REC Limits:

N/K

OSHA PEL:

SEE INGREDIENT NAME

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

10 MG/M3 TDUST (MFR)

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE REQUIRED. WEAR NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation:

GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:

IMPERVIOUS GLOVES (FP N).

Eye Protection:

CHEMICAL SAFETY GOGGLES (FP N).

Other Protective Equipment:

Equipment NONE REQUIRED.

Work Hygienic Practices:

NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:

TOTAL CHROMIUM CONTENT IN PRODUCT: CHROMIUM (III) & COMPOUND(S):4.0 WT % MAX (AS CHROMIUM METAL:0.5 WT % MAX).

Health Hazards Data

LD50/LC50 Mixture:

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO 2

Health Hazards Acute And Chronic:

INHAL: TONER IS A FINELY DIVIDED SOLID. DO NOT BREATHE DUST. EYE: NO SPECIFIC HAZARD IS KNOWN TO CANON. HOWEVER, ANY MATERIAL CONTACTING THE EYE MAY BE IRRITATING. SKIN: LOW HAZARD FOR INDUSTRIAL HANDLING.

Explanation Of Carcinogenicity:

NOT RELEVANT.

Signs And Symptoms Of Overexposure:

SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

INHAL: REMOVE FROM EXPOSURE TO FRESH AIR. EYES: OPEN EYE & FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER. INGEST: DRINK SEVERAL GLASSES OF WATER. CALL MD.

Spill Release Procedures:

SWEEP MATERIAL ONTO PAPER & PLACE IN FIBER CARTON.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

TONER COULD BE CONSIDERED PLASTIC WASTE. FOR INCINERATION, PACKAGE IT ADEQUATELY. DO NOT DISPERSE TONER INTO FIRE. DISPOSE IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

STORE IN THE ROOM BELOW 40C.

Other Precautions:

KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM CONTACT WITH OXIDIZING MATERIALS.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

N/K

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CARBON DIOXIDE, WATER, DRY CHEMICALS.

Fire Fighting Procedures:

WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT(FP N). NON-FLAMMABLE SOLID (ACCORDING TO TEST METHOD 16 CFR 1500.44).

Unusual Fire/Explosion Hazard:

3 THIS MATERIAL LIKE MOST ORGANIC MATERIAL IN POWDER FORM, IS CAPABLE OF CREATING A DUST EXPLOSION.

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

N/K

Melt/Freeze Pt:**M.P./F.P. Text:**

212F/100C

Decomp Temp:**Decomp Text:**

N/K

Vapor Pres:

NEGIGIBLE

Vapor Density:

N/A

Volatile Org Content %:**Spec Gravity:**

1.0-1.2(H*20=1)

VOC Pounds/Gallon:**PH:** N/A**VOC Grams/Liter:****Viscosity:****N/P****Evaporation Rate & Reference:**

NEGLIGIBLE (BUAC-1)

Solubility in Water:

NEGLIGIBLE

Appearance and Odor:

TONER IS FINE POWDER, WITH SLIGHT PLASTIC ODOR.

Percent Volatiles by Volume:

NEGIG

Volatile Rate:

N/K

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:

STRONG OXIDIZERS.

Hazardous Decomposition Products:

AS W/ANY OTHER ORGANIC MATERIAL, COMBUSTION WILL PRODUCE CARBON DIOXIDE & POSS TOXIC CHEMICALS SUCH AS CARBON MONOXIDE.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NOT RELEVANT.

Toxicological Information

Information:

MSDS Transport Information

Information:

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:**Information:**