

# 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:**  
SALACYLIC 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

**ACGIHSTEL:**  
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

**LD50LC50Mixture:**  
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 HAND LING.

**Explanation Of Carcinogenicity:**  
NOT RELEVANT.

**Signs And Symptions 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 WAT ER. 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:**

**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:**  
NEGLEGIBLE

**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:**  
NEGLEGIBLE (BUAC=1)

**Solubility in Water:**  
NEGLEGIBLE.

**Appearance and Odor:**  
TONER IS FINE POWDER, WITH SLIGHT PLASTIC ODOR.

**Percent Volatiles by Volume:**  
NEGLIG

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES 4

**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:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P