

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-557/557-34-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

557-34-6

Code:

M

RTECS:

AK1500000

Code:

M

Name:

ZINC ACETATE (SARA III)

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

10 MG ZNO/M3

Code:

M

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

10 MG ZNO/M3; 9192

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE UNDER NORMAL USE. USE NIOSH APPROVED RESPIRATOR FOR DUSTY CONDITIONS IF ABOVE PEL/TLV OR USE SCBA IN AN ENCLOSED AREA.

Ventilation:

LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:

IMPERVIOUS

Eye Protection:

SAFETY GLASSES/GOGGLES

Other Protective Equipment:

Equipment PROTECTIVE CLOTHINGS. EYE-WASH FACILITIES, SAFETY SHOWER.

Work Hygienic Practices:

AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT EAT,DRINK,SMOKE.

Supplemental Safety and Health:

N/P 6

Health Hazards Data

LD50/LC50 Mixture:

ORAL LD50, RATS = >5G/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

DUST MAY CAUSE IRRITATION TO THE EYES AND SKIN. INHALATION OF DUST MAY CAUSE PULMONARY TRACT PROBLEMS. AVOID BREATHING DUST.

Explanation Of Carcinogenicity:

DATA PER MGF MSDS. 4

Signs And Symptoms Of Overexposure:

IRRITATION OF EYES AND COUGHING.

Medical Cond Aggravated By Exposure:

RESPIRATORY DISORDERS.

First Aid:

EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT 15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY. INHALATION:REMOVE TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION IMMEDIATELY.

Spill Release Procedures:

USE PROPER PERSONAL PROTECTION; SWEEP UP OR VACUUM AND COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:

N/R

Waste Disposal Methods:

CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

Handling And Storage Precautions:

STORE IN COOL,DRY AND WELL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:

WASH THOROUGHLY AFTER EACH USE.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

NONE

Autoignition Temp:

N/A

Lower Limits:

N/K

Upper Limits:

N/K 5

Extinguishing Media:

USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:

WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:

TONER IS A COMBUSTIBLE POWDER. EXPLOSION HAZARD WHEN DISPERSED IN AIR. COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

Physical/Chemical Properties

HCC:

N1

NRC/State Lic No:

N/R

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

N/K

Melt / Freeze Pt:

N/A

M.P./F.P. Text:

185F/85C

Decomp Temp:

N/A

Decomp Text:

UNKNOWN

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/A

Spec Gravity:

1.0

VOC Pounds/Gallon:

N/A

PH:

N/R

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

NEGIGIBLE

Appearance and Odor:

BLACK POWDER,FAINT ODOUR

Percent Volatiles by Volume:

0

Corrosion Rate:

UNKNOWN

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/A

Spec Gravity:

1.0

VOC Pounds/Gallon:

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N/R

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