

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-900/9000-70-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
9000-70-8
Code:
M

RTECS:
LX8580000
Code:
M

Name:
GELATINS; (GELATIN)

Other REC Limits:
N/K

OSHA PEL:
N/K (FP N)

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K (FP N)

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NOT APPLICABLE. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation:
NOT APPLICABLE.

Protective Gloves:
DISPOSABLE COTTON GLOVES.

Eye Protection:
NOT APPLICABLE.

Other Protective Equipment:
Equipment NOT APPLICABLE.

Work Hygienic Practices:
5 WASH HANDS AFTER HANDLING FILM AND/OR FOLLOWING EXPOSURE TO FILM PROCESSING SOLUTIONS.

Supplemental Safety and Health:
EXPLANATION OF CARCINOGEN: ANTICIPATED TO BE A CARCINOGEN.

Health Hazards Data

LD50LC50Mixture:
SEE INGREDIENT 4.

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
YES

IARC:
YES

OSHA:
NO

Health Hazards Acute And Chronic:
3 PRODUCT CONTAINS SMALL AMOUNTS OF CADMIUM SALT AND MAY CAUSE LOCALIZED IRRITATION.

Explanation Of Carcinogenicity:
CADMIUM CHLORIDE: IARC MONOGRAPHS,SUPPLEMENT, VOL 7,PG 139, 1987:GRP 2A.NTP 6TH ANNUAL REPORT ON CARCINS,1991: (SUPDAT)

Signs And Symptions Of Overexposure:
SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure:
NONE KNOWN.

First Aid:
SKIN: REMOVE FROM SOURCE OF EXPOSURE. WASH AFFECTED AREAS THOROUGHLY. IF IRRITATION OR OTHER CONDITIONS PERSIST, CONSULT PHYSICIAN. EYE: FLUSH WITH WATER FOR AT LEAST 15 MINUTES (FP N). INHALATION: RE MOVE FROM EXPOSURE. SUPPORT BREATHING (GIVE ARTIFICIAL RESPIRATION/OXYGEN) (FP N). INGESTION: CALL MD IMMEDIATELY (FP N).

Spill Release Procedures:
DISPOSE OF MATERIALS AS NOTED. UNEXPOSED FILM MAY BE REPACKAGED FOR FUTURE USE.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
DISPOSAL OF FILM AND FILM PROCESSING SOLUTIONS SHOULD BE MADE IN CONFORMANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions:
STORE IN COOL, DRY PLACE, AWAY FROM HEAT, RADIATION OR LIGHT SOURCES.

Other Precautions:
NONE.

Fire and Explosion Hazard Information

Flash Point Method:
4 N/P

Flash Point:

Flash Point Text:
NOT APPLICABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:
WATER MIST, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:
WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). AVOID BREATHING COMBUSTIBLE FUMES.

Unusual Fire/Explosion Hazard:
NONE KNOWN.

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/A

Melt/Freeze Pt:

M.P/F.P Text:
N/A

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
NEGLECTIBLE

Vapor Density:
NEGLECTIBLE

Volatile Org Content %:

Spec Gravity:
N/A

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
NEGLECTIBLE (BUAC=1)

Solubility in Water:
INSOLUBLE

Appearance and Odor:
GREY EMULSION COATED FILM WITH NO DISTINGUISHING ODOR.

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXPOSURE TO HEAT, LIGHT AND OTHER RADIATION.

Materials To Avoid:
DO NOT IMMERS IN WATER OR CHEMICALS PRIOR TO PROCESSING. 6

Hazardous Decomposition Products:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT.

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

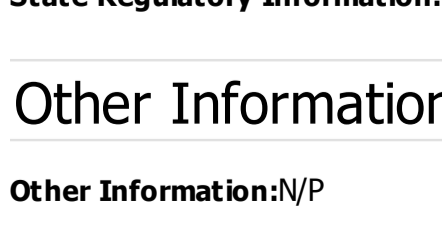
Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P



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WARRANTY

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