

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-901/9015-54-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
9015-54-7

Code:
M

RTECS:

Code:
X

Name:
HYDROLIZED PROTEIN

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:
3

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:
NIOSH APPROVED RESPIRATOR IF ABOVE TLV.

Ventilation:
GENERAL/MECHANICAL

Protective Gloves:
YES

Eye Protection:
DUST GOGGLES

Other Protective Equipment:
Equipment NK

Work Hygienic Practices:
NK

Supplemental Safety and Health:
NK 7

Health Hazards Data

LD50/LC50 Mixture:
NK

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
EYE: IRRITATION. SKIN: SEVERE BURNS, DRYING. INHAL: IRRITATION TO EYES/NOSE/THROAT/UPPER RESPIRATORY SYSTEM. INGEST: OBSTRUCTION. TARGET ORGANS: LUNGS. 5

Explanation Of Carcinogenicity:
NK

Signs And Symptoms Of Overexposure:
NK

Medical Cond Aggravated By Exposure:
UPPER RESPIRATORY & LUNG DISORDERS (BRONCHITIS, EMPHYSEMA, ASTHMA).

First Aid:
EYE: FLUSH W/WATER. SKIN: WASH W/ WATER. INHAL: REMOVE TO FRESH AIR. INGEST: CALL DR IMMED.

Spill Release Procedures:
SWEEP UP, AVOID CREATING EXCESSIVE DUST. MAY PLUG DRAINS.

Neutralizing Agent:
NK

Waste Disposal Methods:
TO SANITARY LANDFILL IN ACCORDANCE W/LOCAL/STATE/FEDERAL REGULATIONS.

Handling And Storage Precautions:
KEEP DRY. USE PROPER VENTILATION, RESPIRATORY & EYE PROTECTION FOR DUSTY CONDITIONS.

Other Precautions:
NK

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
NK 6

Lower Limits:
NK

Upper Limits:
NK

Extinguishing Media:
NONCOMBUSTIBLE.

Fire Fighting Procedures:
NONE

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:

NRC/State LIC No:
NK

Net Prop WT For Ammo:

Boiling Point:

N/P Text:
NK

Melt/Freeze Pt:

N/P/F/P Text:
NK

Decomp Temp:

Decomp Text:
NK

Vapor Pres:
NK

Vapor Density:
NK

Volatile Org Content %:
NONE

Spec Gravity:
2.6-2.7

VOC Pounds/Gallon:

PH: NK

VOC Grams/Liter:

Viscosity:
NK

Evaporation Rate & Reference:
NK

Solubility in Water:
0.2-0.25

Appearance and Odor:
OFF WHITE TO GRAY POWDER, LOW ODOR

Percent Volatiles by Volume:
NK

Corrosion Rate:
NK

Conditions To Avoid Polymerization:
NK

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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