MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Cas:

3520-42-1 Code: Μ

RTECS: BP6750000

Code:

Name:

NK

NK Code:

Μ

OSHA PEL:

OSHA STEL:

Code:

ΝK Code: Μ

NΡ Code:

ACGIHTLV: NK

1 OSHA STEL:

ACGIH TLV:

ACGIHSTEL:

Ventilation:

Protective Gloves:

Eye Protection:

APRON

ΝK

Skin: YES

NO

IARC: NO

OSHA: NO

NONE

N/K

First Aid:

W/SPILLS.

N/K

Ingestion:

Other Protective Equipment:

Work Hygienic Practices:

LD50LC50Mixture:

Supplemental Safety and Health:

Health Hazards Data

ORAL LD50 (RAT): >5,000 MG/KG

Route Of Entry Inds - Inhalation:

Carcinogenicity Inds - NTP:

Health Hazards Acute And Chronic:

Signs And Symptions Of Overexposure:

Medical Cond Aggravated By Exposure:

AT LEAST 15 MINS. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

W/AIR, HANDLE TO AVOID DUSTING CONDITIONS. FOR MANUFACTURING USE ONLY.

Fire and Explosion Hazard Information

Explanation Of Carcinogenicity:

EYES/SKIN: IRRITATION.

SKIN/EYES: IRRITATION.

Spill Release Procedures:

Waste Disposal Methods:

CONTAINERS BEFORE DISPOSAL.

Handling And Storage Precautions:

Neutralizing Agent:

Other Precautions:

Flash Point Method:

N/P

N/K

N/A

N/K

N/K

N/K

HCC:

NRC/State LIC No:

Boiling Point:

Melt/Freeze Pt:

M.P/F.P Text:

Decomp Temp:

Decomp Text:

Vapor Pres:

Vapor Density:

Spec Gravity:

VOC Pounds/Gallon:

VOC Grams/Liter:

Solubility in Water:

Corrosion Rate:

Stability Indicator:

HEAT OR OPEN FLAMES

Materials To Avoid:

Appearance and Odor:

Percent Volatiles by Volume:

Reactivity Data

Stability Condition To Avoid:

Hazardous Decomposition Products: CO, CO2, OXIDES OF NITROGEN & SULFUR

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

Toxicological Information

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

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Other Information:N/P

MSDS Transport Information

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any

guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional

WARRANTY

terms and conditions of sale.

Evaporation Rate & Reference:

RED POWDER W/GREEN CAST W/SWEET ODOR.

Volatile Org Content %:

B.P. Text:

N/K

N/K

N/K 3

N/K

N/K

N/K

PH: N/K

Viscosity:

N/P

N/K

N/K

N/K

YES

N/K

N/K

Information:N/P

Information:N/P

Net Prop WT For Ammo:

Lower Limits:

Upper Limits:

Extinguishing Media:

Fire Fighting Procedures:

Unusual Fire/Explosion Hazard:

EXPLOSIVE MIXTURES W/AIR.

WATER, DRY CHEMICAL, CO2, OR FOAM

Physical/Chemical Properties

Flash Point:

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:

Control Measures

WEAR AN APPROPRIATE NIOSH APPROVED RESPIRATOR FOR DUST.

LOCAL: SUGGESTED. GENERAL: ACCEPTABLE.

SAFETY GLASSES W/SIDE SHIELDS/GOGGLES

IMPERMEABLE RUBBER OR PLASTIC

Respiratory Protection:

SULFO RHODAMINE DYE

Other REC Limits:

Equipment NORMAL WORK CLOTHES SUCH AS LONG SLEEVED SHIRT &PANTS, IMPERMEABLE RUBBER OR PLASTIC

INHALATION: REMOVE TO FRESH AIR. SKIN: WASH W/SOAP & WATER. EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR

SWEEP UP BULK OF SPILL & FLUSH REMAINDER W/WATER. FOLLOW ALL PRECAUTIONS FOR HANDLING THIS PRODUCT WHEN DEALING

DUMP/INCINERATE EMPTY CONTAINERS/UNUSED PRODUCT ACCORDING TO LOCAL/STATE/FEDERAL REGS. PRODUCT RESIDUE MAY REMAIN IN EMPTIED CONTAINERS. DON'T REUSE CONTAINER W/OUT PROFESSIONAL CLEANING/RECONDITIONIN G. RINSE EMPTY

STORE W/CONTAINER CLOSED IN A DRY PLACE AWAY FROM EXCESSIVE HEAT & OPEN FLAMES. AVOID CONTACT W/EYES & SKIN.

PRODUCT IS PRODUCED TO MINIMIZE DUSTING, BUT SINCE MOST ORGANIC PRODUCTS AS DUSTS CAN FORM EXPLOSIVE MIXTURES

PRODUCT IS NOT CONSIDERED A FIRE HAZARD, BUT MAY BURN OR SMOLDER IF IGNITED. ORGANIC PRODUCTS AS DUSTS CAN FORM

PROVIDE GOOD INDUSTRIAL PRACTICE. SHOWER AT END OF EVERY SHIFT. WASH WELL BEFORE EATING.

Composition/Information on Ingredient

Click http://www.lookchem.com/cas-352/3520-42-1.html for suppliers of this product.