

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-246/2465-27-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
2465-27-2
Code:
M

RTECS:
BY3675000
Code:
M

Name:
AURAMINE O

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT ESTABLISHED
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE REQUIRED UNDER NORMAL CONDITIONS

Ventilation:
LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:
CHEMICAL RESISTANT

Eye Protection:
SAFETY GOGGLES

Other Protective Equipment:
Equipment CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:
WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health:
NONE SPECIFIED BY MANUFACTURER.

Health Hazards Data

LD50LC50Mixture:
NOT GIVEN FOR PRODUCT

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
YES

OSHA:
NO

Health Hazards Acute And Chronic:
POSSIBLE CANCER HAZARD BASED ON TEST WITH LABORATORY ANIMALS. OVEREXPOSURE MAY CREATE RISK. WARNING! CAUSES IRRITATION.

Explanation Of Carcinogenicity:
SUFFICIENT EVIDENCE IN ANIMALS. INADEQUATE DATA IN HUMANS. SUSPECTED HUMAN CARCINOGENS

Signs And Symptions Of Overexposure:
EYES/SKIN: IRRITATION

Medical Cond Aggravated By Exposure:
MANUFACTURER DID NOT SPECIFY. 3

First Aid:
IMMEDIATELY FLUSH EYES AND SKIN WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN IN CASE OF EYE CONTACT. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION, P REFERABLY MOUTH-TO-MOUTH. IF BREATHING DIFFICULT, CALL A PHYSICIAN. IF INGESTED, SEEK MEDICAL ATTENTION.

Spill Release Procedures:
WIPE UP WITH DAMP SPONGE OR MOP,RINSE DOWN DRAIN WITH PLENTY OF WATER. LARGE SPILLS, WEAR MASK OR RESPIRATOR, HEAVY RUBBER GLOVES, RUBBER BOOTS, SOAK UP, PLACE IN A CONTAINER AND HOLD FOR WASTE DISPOS AL. VENTILATE AREA. HANDLE REMAINDER ASSMALL SPIL

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
MIX MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER. OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:
DO NOT BREATHE FUMES. AVOID CONTACT. WASH THOROUGHLY AFTER HANDLING. KEEP CONTAINER TIGHTLY CLOSED. STORE IN A COOL, DRY PLACE.

Other Precautions:
SUBJECT TO SARA TITLE III 313 REPORTING REQUIREMENTS.

Fire and Explosion Hazard Information

Flash Point Method:
CC

Flash Point:

Flash Point Text:
86.0F,30.0C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
4.0

Upper Limits:
9.5

Extinguishing Media:
WATER, ALCOHOL FOAM, CARBON DIOXIDE

Fire Fighting Procedures:
4 WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:
NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC:
F5

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
NOT GIVEN 5

Melt/Freeze Pt:

M.P/F.P Text:
NOT GIVEN

Decomp Temp:

Decomp Text:
NOT GIVEN

Vapor Pres:
NOT GIVEN

Vapor Density:
NOT GIVEN

Volatile Org Content %:

Spec Gravity:
NOT GIVEN

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/K

Evaporation Rate & Reference:
NOT GIVEN

Solubility in Water:
COMPLETE

Appearance and Odor:
A RED VISCOUS SOLUTION

Percent Volatiles by Volume:
N/R

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE. WILL NOT OCCUR.

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