

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-365/365-08-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
365-08-2
Code:
M

RTECS:
XP2084000
Code:
M

Name:
DEOXYTHYMIDINE-5'-TRIPHOSPHATE *95-1*

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
N/K

Ventilation:
REQUIRED

Protective Gloves:
LATEX/OTHER LIGHT-WEIGHT

Eye Protection:
SPLASH GOGGLES/SAFETY GLASSES

Other Protective Equipment:
Equipment LAB COAT

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING. DON'T EAT/DRINK WHILE HANDLING CHEMICALS.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/P

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
THERE ARE NO KNOWN ADVERSE EFFECTS CAUSED BY EXPOSURE TO THIS PRODUCT. THE ONLY LIKELY SYMPTOMS WOULD BE A LOCAL REACTION, SUCH AS REDDENING/INFLAMMATION, AFTER ACCIDENTAL INJECTION OF THIS COMPOUND.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
THERE ARE NO KNOWN ADVERSE EFFECTS CAUSED BY EXPOSURE TO THIS PRODUCT. THE ONLY LIKELY SYMPTOM WOULD BE A LOCAL REACTION, SUCH AS REDDENING/INFLAMMATION, AFTER ACCIDENTAL INJECTION OF THIS COMPOUND.

Medical Cond Aggravated By Exposure:
NONE

First Aid:
SKIN: FLUSH W/RUNNING WATER. EYES: MINIMUM FLUSHING W/WATER FOR 15 MINS. INGESTION: INDUCE VOMITING. NEVER INDUCE VOMITING/GIVE DILUENTS (MILK/WATER) TO SOMEONE WHO IS UNCONSCIOUS, HAVING CONVULSIONS/ CAN'T SWALLOW. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
ABSORB LIQUID W/PAPER TOWELS & RINSE W/WATER. PLACE RESIDUE IN A DOUBLE PLASTIC BAG & SEAL. DISPOSE OF.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. THIS CHEMICAL IF UNALTERED BY THE HANDLING MAY BE DISPOSED OF BY TREATMENT AT A PERMITTED FACILITY/AS ADVISED BY LOCAL HAZARDOUS WASTE REGULATORY AUTHORITY.

Handling And Storage Precautions:
FOLLOW INSTRUCTIONS PROVIDED IN PACKAGE.

Other Precautions:
AVOID GETTING CHEMICALS ON YOU/IN YOU.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
N/K

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K 5

Extinguishing Media:
N/K

Fire Fighting Procedures:
THERE ARE NO SPECIAL PROCEDURES FOR THIS PRODUCT. FIRE FIGHTING PROCEDURES FOR THE MATERIALS IN THE VICINITY OF THIS PRODUCT SHOULD BE USED.

Unusual Fire/Explosion Hazard:
NONE

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
212F

Melt/Freeze Pt:

M.P/F.P Text:
32F

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
AS WATER

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
(WATER =1): 1

Solubility in Water:
COMPLETE

Appearance and Odor:
COLORLESS LIQUID, LIKE WATER 6

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
ANY SET OF CONDITIONS WHICH SHOULD BE AVOIDED FOR WATER.

Materials To Avoid:
ANY SUBSTANCES WHICH ARE INCOMPATIBLE W/WATER.

Hazardous Decomposition Products:
N/K

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

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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