

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-649/64972-19-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
64972-19-6
Code:
M

RTECS:

Code:
X

Name:
BETA-ALANINE, N-(2-CARBOXYETHYL)-N-(3-(DECYLOXY)P

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:
N/K

Protective Gloves:
N/K

Eye Protection:
N/K

Other Protective Equipment:
Equipment N/K

Work Hygienic Practices:
RINSE NUTRA-RINSE OFF SKIN &CLOTHING W/WATER.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
N/K

Route Of Entry Inds - Inhalation:
NO

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
2 NONE

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
SKIN: RINSE W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
PICK UP W/MOP/WET VACUUM & WASH AWAY W/WATER. WASH SMALL AMOUNTS DOWN SEWER W/LARGE AMOUNTS OF WATER. KEEP SPILLS & CLEANING RUNOFFS OUT OF MUNICIPAL STORM SEWERS & OPEN BODIES OF WATER. LARGE: SHOULD BE PICKED UP W/WET VACUUM OR ABSORBENT MATERIAL.

Neutralizing Agent:
N/K

Waste Disposal Methods:
LANDFILL OR INCINERATE SOLIDS. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
FREEZING OR PRODUCT MAY RUPTURE CONTAINERS.

Other Precautions:
PRODUCT SHELF LIFE IS BEST RETAINED BY STORAGE AT 45-100F. DON'T STORE/USE IN COPPER/ALUMINUM CONTAINERS.

Fire and Explosion Hazard Information

Flash Point Method:
TCC

Flash Point:

Flash Point Text:
NONE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
N/K

Fire Fighting Procedures:
N/K

Unusual Fire/Explosion Hazard:
N/K 3

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
216F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
17.6

Vapor Density:
0.6

Volatile Org Content %:

Spec Gravity:
1.04

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
SLOWER THAN ETHYL ETHER

Solubility in Water:
APPRECIABLE

Appearance and Odor:
BLUE, CLEAR LIQUID, NON-OBJECTIONABLE ODOR

Percent Volatiles by Volume:
88.4

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
FREEZING, TEMP 100 F

Materials To Avoid:
ALUMINUM, COPPER METAL, STRONG OXIDIZERS

Hazardous Decomposition Products:
N/K 4

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