

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-298/29836-26-8.html> for suppliers of this product.

Composition/Information on Ingredient

29836-26-8

Code:
M

RTECS:

Code:
X

Name:
N-OCTYL-BETA-D-GLUCOPYRANOSIDE Environmental Wt:

Other REC Limits:
N/P

OSHA PEL:
N/P

Code:

OSHA STEL:
N/P

Code:

ACGIH TLV:
N/P

Code:

ACGIHSTEL:
N/P

Respiratory Protection:
USE A NIOSH APPROVED RESPIRATOR.

Ventilation:
HANDLE IN A CHEMICAL FUME HOOD WITH ADEQUATE VENTILATION.

Protective Gloves:
CHEMICAL RESISTANT GLOVES.

Eye Protection:
ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment:
Equipment ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N). WEAR SUITABLE PROTECTIVE CLOTHING.

Work Hygienic Practices:
WASH THOROUGHLY AFTER HANDLING MATERIAL. 4

Supplemental Safety and Health:
COMPOSITION/INFORMATION ON INGREDIENTS: MOLECULAR WEIGHT: 292.4. MOLECULAR FORMULA: C₁₄H₂₈O₆.

LD50LC50Mixture:

Route Of Entry Inds - Inhalation:
YES

Skin:
YES

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
MAY BE HARMFUL BY INGESTION, INHALATION OR ABSORPTION THROUGH SKIN. MATERIAL MAY CAUSE IRRITATION TO THE EYES, SKIN, MUCOUS MEMBRANES, AND THE UPPER RESPIRATORY TRACT.

Explanation Of Carcinogenicity:
2 N/P

Signs And Symptions Of Overexposure:
SEE HEALTH HAZARD.

Medical Cond Aggravated By Exposure:
N/P

First Aid:
SKIN: WASH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES AND WASH BEFORE WEARING. CONSULT A PHYSICIAN. EYES: FLUSH IMMEDIATELY WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING THE EYELIDS WITH FINGERS. CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR AND MONITOR BREATHING. IF BREATHING BECOMES DIFFICULT, GIVE OXYGEN AND CONSULT A PHYSICIAN. IF BREATHING SS, GIVE ARTIFICIAL RESPIRATION.

Spill Release Procedures:
EVACUATE AREA. WEAR A RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS, AND HEAVY RUBBER GLOVES. SWEEP UP AND PLACE IN A SUITABLE CONTAINER. AVOID RAISING DUST. HOLD FOR APPROPRIATE DISPOSAL. WASH SPILL SITE AND VENTILATE AREA AFTER MATERIAL PICKUP IS COMPLETE.

Neutralizing Agent:
N/P

Waste Disposal Methods:
COUNTRY, FEDERAL, STATE, AND LOCAL REGULATIONS ARE VARIED AND CHANGE FREQUENTLY. FOR THIS REASON, WE RECOMMEND THAT YOU CONTACT YOUR LOCAL DEPARTMENT OF HEALTH SERVICES FOR INFORMATION ON THE DISPOSAL OF THIS PRODUCT OR ARRANGE FOR DISPOSAL BY A LICENSED DISPOSAL COMPANY.

Handling And Storage Precautions:
STORE IN A TIGHTLY CLOSED CONTAINER IN A COOL, DRY PLACE (+20C). HYGROSCOPIC. MATERIAL IS AN IRRITANT. AVOID CONTACT WITH MATERIAL. AVOID PROLONGED OR REPEATED EXPOSURE. LAB SHOULD BE EQUIPPED WITH A SAFETY SHOWER AND AN EYE WASH STATION.

Other Precautions:
N/P

Fire and Explosion Hazard Information

Flash Point:

Flash Point Text:
N/A

Autoignition Temp:

Autoignition Temp Text:
N/P

Lower Limits:

Upper Limits:

Extinguishing Media:
DRY CHEMICAL POWDER, CARBON DIOXIDE, WATER SPRAY, ALCOHOL OR POLYMER FOAM.

Fire Fighting Procedures:
USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard:
UPON THERMAL DECOMPOSITION, IT MAY EMIT TOXIC GASES.

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/P

Melt /Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/P

Vapor Pres:
N/P

Vapor Density:
N/P

Volatile Org Content %:

Spec Gravity:
N/P

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Ref:
N/P

Solubility in Water:
SOLUBLE.

Appearance and Odor:
WHITE SOLID.

Percent Volatiles by Vol:
N/P

Corrosion Rate:

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
N/P

Materials To Avoid:
AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
UPON THERMAL DECOMPOSITION, MAY EMIT TOXIC GASES INCLUDING CARBON MONOXIDE AND CARBON DIOXIDE. 5

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/P

Toxicological Information

Information: N/P

Regulatory Information

Sara Title III Information: N/P

State Regulatory Information:

Other Information:N/A

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WARRANTY
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

only as a guide. The informa