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

Click <a href="http://www.lookchem.com/cas-101/101-26-8.html">http://www.lookchem.com/cas-101/101-26-8.html</a> for suppliers of this product.

Cas: 101-26-8 Code: Μ

3-HYDROXYL-1-METHYLPYRIDINIUM BROMIDE DIMETHYLCAR

UU5270000

**Other REC Limits:** NONE SPECIFIED

NOT ESTABLISHED

**OSHA PEL:** 

**OSHA STEL:** 

**ACGIH TLV:** 

**ACGIHSTEL:** 

**Ventilation:** 

**Protective Gloves:** 

**Eye Protection:** 

NOT ESTABLISHED

**Control Measures** 

NONE REQUIRED FOR TABLETS.

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NONE REQUIRED FOR TABLETS. 4

Equipment NONE REQUIRED FOR TABLETS.

EACH TABLET CONTAINS 60 MG OF PYRIDOSTIGMINE BROMIDE.

**Other Protective Equipment:** 

NORMAL HYGENIC PRACTICE.

**Supplemental Safety and Health:** 

Health Hazards Data

2 LD50 (SCU, RAT) IS 48 MG/KG.

**Carcinogenicity Inds - NTP:** 

**Health Hazards Acute And Chronic:** 

**Signs And Symptions Of Overexposure:** 

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

TRANSFER TO SUITABLE LABELED CONTAINER.

**Explanation Of Carcinogenicity:** 

NOT APPLICABLE

First Aid:

**Spill Release Procedures:** 

**Waste Disposal Methods:** 

**Handling And Storage Precautions:** 

**Neutralizing Agent:** NOT APPLICABLE

**Other Precautions:** 

**Flash Point Method:** 

**Autoignition Temp Text:** 

NONE.

N/R

N/R

**Lower Limits:** 

**Upper Limits:** 

**Extinguishing Media:** 

NRC/State LIC No:

Melt/Freeze Pt:

M.P/F.P Text: 313F,156C

**Decomp Temp:** 

Decomp Text:

N/R

Fire Fighting Procedures:

PROVIDE FIREFIGHTERS WITH SCBA.

**Unusual Fire/Explosion Hazard:** 

**Route Of Entry Inds - Inhalation:** 

**Work Hygienic Practices:** 

LD50LC50Mixture:

Skin: YES

YES

**IARC:** NO

OSHA: NO

Ingestion:

**Respiratory Protection:** 

Code:

Code:

Code: Μ

NΡ Code:

Μ

Code: Μ

Name:

Composition/Information on Ingredient

MANUFACTURER STATES MSDS WAS PREPARED FOR PURE PRODUCT AND NOT FOR THE DILUTED TABLET FORM.

EACH TABLET CONTAINS 60 MG OF PYRIDOSTIGMINE BROMIDE AND THEREFORE NOT CONSIDERED HAZARDOUS.

SECRETIONS, MIOSIS AND DIAPHORESIS, MUSCLE CRAMPS, FASCICULATION AND WEAKNESS.

MINUTES. INHALATION: REMOVE TO FRESH AIR. INGESTION: SEE DOCTOR.

Fire and Explosion Hazard Information

NAUSEA, VOMITING, DIARRHEA, ABDOMINAL CRAMPS, INCREASED PERISTALIS, INCREASED SALIVATION, INCREASED BRONCHIAL

EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER, THEN SHOWER FOR 15

NOTIFY YOUR LOCAL ENVIRONMENTAL OFFICER. DISPOSE AS HAZARDOUS WASTE. TRANSPORT TO A FEDERAL OR STATE LICENSED

INCINERATOR. COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

STORE IN TIGHTLY SEALED CONTAINERS IN COOL AREA. AVOID ALL FORMS OF UNPROTECTED CONTACT. 3

**RTECS:** 

N/P Flash Point: **Flash Point Text:** N/R **Autoignition Temp:** 

MANUFACTURER RECOMMENDS TO GROUND EQUIPMENT IN CONTACT WITH DRY MATERIAL. COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. Physical/Chemical Properties HCC: N1

USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL, AS APPROPIATE FOR SURROUNDING FIRE AND MATERIALS.

EVACUATE PERSONNEL UPWIND FROM FIRE. REMOVE UNNEEDED MATERIAL. KEEP FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

**Net Prop WT For Ammo: Boiling Point: B.P. Text:** N/R

UNKNOWN **Vapor Pres:** N/R Vapor Density: N/R

**Volatile Org Content %: Spec Gravity:** UNKNOWN **VOC Pounds/Gallon:** 

PH: N/R **VOC Grams/Liter:** 

Viscosity: N/R **Evaporation Rate & Reference:** N/R **Solubility in Water:** 

COMPLETE **Appearance and Odor:** NEARLY WHITE TO WHITE CRYSTALLINE POWDER.

**Percent Volatiles by Volume:** N/R

**Corrosion Rate:** N/R Reactivity Data

**Stability Indicator:** YES 5

**Stability Condition To Avoid:** HUMIDITY (CAUSES MELTING OF CRYSTALS) **Materials To Avoid:** NONE NOTED.

**Hazardous Decomposition Products:** OXIDES OF CARBON AND NITROGEN.

**Hazardous Polymerization Indicator:** 

**Conditions To Avoid Polymerization:** 

Regulatory Information

**Sara Title III Information:** N/P

Federal Regulatory Information: N/P

**State Regulatory Information:** N/P

Other Information

Look for Chemicals

www.lookchem.com

Other Information:N/P

NO

NOT APPLICABLE

Information:N/P

Information:N/P

**Toxicological Information** MSDS Transport Information

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