

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-564/564-25-0.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
564-25-0  
**Code:**  
M

**RTECS:**  
QI8650000

**Code:**  
M

**Name:**  
DOXYCYCLINE \*95-1\*

**Other REC Limits:**

N/K

**OSHA PEL:**

N/K

**Code:**

M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**

N/K

**Code:**

M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

### Respiratory Protection:

NONE REQUIRED UNDER NORMAL PRODUCT USAGE.

### Ventilation:

NONE REQUIRED UNDER NORMAL PRODUCT USAGE.

### Protective Gloves:

NONE REQUIRED UNDER NORMAL PRODUCT USAGE

### Eye Protection:

SAFETY GLASSES

### Other Protective Equipment:

Equipment NONE REQUIRED UNDER NORMAL PRODUCT USAGE.

### Work Hygienic Practices:

USE GOOD PERSONAL HYGIENE PRACTICES.

### Supplemental Safety and Health:

INDIVIDUALS W/KNOWN/SUSPECTED ALLERGIES TO ANTIBIOTICS SHOULD ADVISE PHYSICIAN OF INCIDENT THAT MAY HAVE RESULTED IN EXPOSURE TO ANTIBIOTIC TREATED PRODUCT.

## Health Hazards Data

### LD50/LC50 Mixture:

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:

N/K

### Explanation Of Carcinogenicity:

NONE

### Signs And Symptoms Of Overexposure:

N/K

### Medical Cond Aggravated By Exposure:

KNOWN/SUSPECTED ALLERGIES TO ANTIBIOTICS.

### First Aid:

OBTAI MEDICAL ATTENTION IN ALL CASES.

### Spill Release Procedures:

MAY BE SWEEPED UP & DISPOSED OF W/NORMAL LAB TRASH.

### Neutralizing Agent:

N/K

### Waste Disposal Methods:

MAY BE DISPOSED OF W/NORMAL LAB TRASH IAW/FEDERAL, STATE & LOCAL REGULATIONS.

### Handling And Storage Precautions:

NONE

### Other Precautions:

N/K

## Fire and Explosion Hazard Information

### Flash Point Method:

N/P 2

### Flash Point:

FLASH POINT

### Flash Point Text:

N/R

### Autoignition Temp:

FLASH POINT

### Autoignition Temp Text:

N/A

### Lower Limits:

N/R

### Upper Limits:

N/R

### Extinguishing Media:

USE ANY EXTINGUISHING MEDIA.

### Fire Fighting Procedures:

NONE

### Unusual Fire/Explosion Hazard:

NONE

## Physical/Chemical Properties

### HCC:

### NRC/State LIC No:

### Net Prop WT For Ammo:

FLASH POINT

### Boiling Point:

FLASH POINT

### B.P. Text:

N/K

### Melt/Freeze Pt:

FLASH POINT

### N/P/F.P. Text:

N/R

### Decomp Temp:

FLASH POINT

### Decomp Text:

N/K

### Vapor Pres:

N/K

### Vapor Density:

N/K

### Volatile Org Content %:

N/A

### Spec Gravity:

N/K 3

### VOC Pounds/Gallon:

N/A

### PH: N/K

### VOC Grams/Liter:

N/A

### Viscosity:

N/A

### Evaporation Rate & Reference:

N/K

### Solubility in Water:

INSOLUBLE

### Appearance and Odor:

PAPER DISCS OF VARIABLE COLOR.

### Percent Volatiles by Volume:

N/K

### Corrosion Rate:

N/K

### Conditions To Avoid Polymerization:

N/K

### Reactivity Data

### Stability Indicator:

YES

### Stability Condition To Avoid:

N/K

### Materials To Avoid:

N/K

### Hazardous Decomposition Products:

N/K

### Hazardous Polymerization Indicator:

N/K

### 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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