

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-137/13760-80-0.html> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

13760-80-0

### Code:

M

### RTECS:

### Code:

X

### Name:

YTTERBIUM FLUORIDE

### 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:

VENTILATION

### Ventilation:

N/K

### Protective Gloves:

N/K

### Eye Protection:

3 RECOMMENDED

### Other Protective Equipment:

Equipment N/K

### Work Hygienic Practices:

N/K

### Supplemental Safety and Health:

N/K

## Health Hazards Data

### LD50/LC50 Mixture:

N/K

### Route Of Entry Inds - Inhalation:

NO

### Skin:

YES

### Ingestion:

NO

### Carcinogenicity Inds - NTP:

NO

### IARC:

NO

### OSHA:

NO

### Health Hazards Acute And Chronic:

SKIN: UNPOLYMERIZED MATERIAL MAY CAUSE ALLERGY.

### Explanation Of Carcinogenicity:

NONE

### Signs And Symptoms Of Overexposure:

SKIN: UNPOLYMERIZED MATERIAL MAY CAUSE ALLERGY.

### Medical Cond Aggravated By Exposure:

SKIN ALLERGY 2

### First Aid:

INGESTION: DRINK PLENTY OF WATER. SEEK MEDICAL CARE. EYES: FLUSH W/PLENTY OF WATER. IF IRRITATION DOESN'T S, SEEK MEDICAL CARE. SKIN: WASH W/SOAP & WATER.

### Spill Release Procedures:

COLLECT IN CONTAINER FOR DISPOSAL, CLEAN AREA W/WATER & SOAP.

### Neutralizing Agent:

N/K

### Waste Disposal Methods:

BURNING IN ACCORDING WITH LOCAL REGULATIONS.

### Handling And Storage Precautions:

STORE IN A COOL PLACE, NOT EXCEEDING 23C & NO EXPOSURE TO SUNLIGHT. KEEP CONTAINERS CLOSED TO AVOID CONTAMINATION.

### Other Precautions:

N/K

## Fire and Explosion Hazard Information

### Flash Point Method:

N/P

### Flash Point:

### Flash Point Text:

>140C

### Autoignition Temp:

### Autoignition Temp Text:

N/A

### Lower Limits:

N/K

### Upper Limits:

N/K

### Extinguishing Media:

FOAM, CO2 OR DRY CHEMICAL

### Fire Fighting Procedures:

NONE

### Unusual Fire/Explosion Hazard:

NONE

## Physical/Chemical Properties

### HCC:

### NRC/State LIC No:

### Net Prop WT For Ammo:

### Boiling Point:

### N/P Text:

### Melt/Freeze Pt:

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

### Decomp Temp:

### Decomp Text:

N/K

### Vapor Pres:

### N/P

### Vapor Density:

N/R

### Volatile Org Content %:

### N/A

### Spec Gravity:

2.0

### VOC Pounds/Gallon:

### PH: N/K

### VOC Grams/Liter:

### N/P

### Viscosity:

N/P

### Evaporation Rate & Reference:

N/K

### Solubility in Water:

0.2%

### Appearance and Odor:

TOOTH SHADED PASTE; ODORLESS.

### Percent Volatiles by Volume:

N/K

### Corrosion Rate:

N/K

### Conditions To Avoid Polymerization:

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



Look for Chemicals

www.lookchem.com

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

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 with regard to appropriate safety is based on our knowledge and is applicable to the product with regard to appropriate safety at the present. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from the use of the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.