

## THIOUREA

INGREDIENTS	CAS NO	%	8HR OEL
thiourea	62-56-6	>99	-



UN No: 2811  
 Hazchem Code: 2X  
 DG Class: 6.1  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: III  
 Poisons Schedule: S6



## NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Harmful if swallowed.

## Chronic Health Effects:

Limited evidence of a carcinogenic effect.  
 Possible risk of harm to the unborn child.

\* – limited evidence

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.

## Gloves:

1.PE/EVAL/PE

## Storage and Transportation:

Store in cool, dry, protected area. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.

## PROPERTIES



Solid. Mixes with water. Combustible.

## EMERGENCY



## FIRST AID

## Swallowed:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

## Eye:

Wash with running water.

## Skin:

Remove contaminated clothing. Wash with soap & water.

## Inhaled:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

## Advice To Doctor:

Treat symptomatically.

## Fire Fighting:

Water spray/ fog.

## Spills and Disposal:

Eliminate ignition sources. Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together