

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-98/98-54-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
98-54-4
Code:
M

RTECS:
SJ8925000
Code:
M

Name:
P-TERTBUTYL PHENOL

Other REC Limits:
N/K

OSHA PEL:
N/K
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
CONFINED AREA: APPROPRIATE NIOSH/MSHA APPROVED RESPIRATOR. WHERE MACHINING/ABRADING OF CURED MATERIAL LEADS TO THE PRODUCTION OF RESPIRABLE &/OR NUISANCE DUST, AS APPROPRIATE NIOSA/MSHA APPROVED RESP IRATOR SHOULD BE WORN.

Ventilation:
LOCAL EXHAUST

Protective Gloves:
3 IMPERMEABLE/NEOPRENE/POLY VINYL ALCOHOL

Eye Protection:
SAFETY GLASSES, GOGGLES

Other Protective Equipment:
Equipment FOOT WEAR, HAND CREAM, EYE WASH STATION

Work Hygienic Practices:
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DONT EAT/DRINK/SMOKE AFTER USING. WASH W/SOAP/WATER AFTER HANDLING.

Supplemental Safety and Health:
N/K

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (LAB ANIMAL): 2951 MG/KG

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SKIN: BURNS. SENSITIZATION. EYES: IRRITATION, BURNS. INHALATION: BURNS TO MUCOUS MEMBRANE, RESPIRATORY TRACT IRRITATION. MAY CAUSE DIPIGMENTATION TO THE SKIN.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
EYES, SKIN & RESPIRATORY CONDITIONS 2

First Aid:
INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH W/SOAP & WATER. REMOVE EXCESS W/CLEAN CLOTH. INGESTION: DONT INDUCE VOMITING. RINSE MOUTH W/WATER & DRINK 1 CUP OF WATE R EVERY 10 MINUTES FOR 30 MINUTES. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
ABSORB W/INERT MATERIAL. SWEEP UP, PLACE INTO SUITABLE LABELLED CONTAINERS, SEAL & DISPOSE OF PROPERLY. FLUSH AREA W/DETERGENT & WATER.

Neutralizing Agent:
N/K

Waste Disposal Methods:
DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
AVOID BREATHING VAPORS & CONTACT W/SKIN & EYES. OVERHEATING MAY CAUSE CONTAINERS TO RUPTURE. CONTAINERS SHOULD BE STORED UNDER COOL, DRY CONDITIONS.

Other Precautions:
EMPTY CONTAINERS WILL RETAIN RESIDUE & MAY BE DANGEROUS. CHECK ALL CONTAINERS FOR LEAKS AT REGULAR INTERNALS & BEFORE USE.

Fire and Explosion Hazard Information

Flash Point Method:
PMCC

Flash Point:

Flash Point Text:
130C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K

Extinguishing Media:
WATER FOG, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:
WEAR PROTECTIVE CLOTHING & USE SELF CONTAINED BREATHING APPARATUS. FULL BUNKER GEAR IN EXTREME CASES. USE SAND TO CONTAIN BURNING MATERIAL.

Unusual Fire/Explosion Hazard:
N/K

Physical/Chemical Properties

HCC:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
N/K

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.12

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
SLIGHT

Appearance and Odor:
PALE YELLOW LIQUID W/AMINE ODOR

Percent Volatiles by Volume:
0

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HEAT

Materials To Avoid:
STRONG OXIDIZING AGENTS, ACIDS, EPOXY RESINS.

Hazardous Decomposition Products:
GASEOUS COMBINATIONS OF CARBON, HYDORGEN, NITROGEN &OXYGEN

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
N/K

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

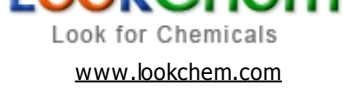
Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P



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

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 applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.