

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-120/120-78-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
120-78-5

Code:
M

RTECS:
DL4550000

Code:
M

Name:
MBTS RUBBER ACCELERATOR

Other REC Limits:
N/K

OSHA PEL:
N/K

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
N/K

Code:
M N/P

ACGIHSTEL:
EPA Rpt Qty: DOT Rpt Qty: Ozone Depleting Chem

Code:
1 ACGIH STEL:

Control Measures

Respiratory Protection:
USE NIOSH APPROVED EQUIPMENT WHEN AIRBORNE EXPOSURE IS EXCESSIVE. FULL FACEPIECE EQUIPMENT IS RECOMMENDED.

Ventilation:
SUFFICIENT TO MINIMIZE EXPOSURE BELOW APPLICABLE LIMITS. LOCAL MECHANICAL EXHAUST SUCH AS OPEN PROCESS EQUIPMENT.

Protective Gloves:
CHEMICAL RESISTANT

Eye Protection:
CHEMICAL GOGGLES

Other Protective Equipment:
Equipment EYE BATHS &CHEMICAL RESISTANT CLOTHING

Work Hygienic Practices:
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health:
USE PRODUCT WITHIN 6 MONTHS OF RECEIPT.

Health Hazards Data

LD50LC50Mixture:
ORAL LD50 (RAT): >6,310 MG/KG

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
IRRITATION TO EYES, SKIN & UPPER RESPIRATORY TRACT & ALLERGIC SKIN REACTIONS.

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
N/K

Medical Cond Aggravated By Exposure:
N/K

First Aid:
EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & PLENTY OF WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR. IF BREATHING SS, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. IF BREATHING IS DIFFICULT, GIVE OXYGEN. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:
VACCUM OR SWEEP UP & PLACE IN DRY, COVERED CONTAINER. FLUSH AREA W/WATER. KEEP MATERIAL OUT OF WATERSHEDS & WATERWAYS.

Neutralizing Agent:
N/K

Waste Disposal Methods:
WHEN DISCARDED, PRODUCT IS NOT A HAZARDOUS WASTE. BURN IN APPROVED INCINERATOR OR DISPOSE OF IN APPROVED CHEMICAL LANDFILL IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:
STORE IN COOL, WELL VENTILATED PLACE AWAY FROM FOODSTUFFS, REDUCING AGENTS & ACIDS. KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTILATION.

Other Precautions:
AVOID CONTACT W/EYES, SKIN & CLOTHING. AVOID BREATHING DUST OR VAPOR. EMPTIED CONTAINER RETAINS VAPOR & PRODUCT RESIDUE. OBSERVE ALL LABELED SAFEGUARDS UNTIL CONTAINER IS DESTROYED. DON'T REUSE THIS C ONTAINER.

Fire and Explosion Hazard Information

Flash Point Method:
COC

Flash Point:

Flash Point Text:
330F

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/K

Upper Limits:
N/K 3

Extinguishing Media:
WATER SPRAY OR ANY CLASS A EXTINGUISHING AGENT

Fire Fighting Procedures:
WEAR FULL PROTECTIVE CLOTHING INCLUDING SCBA.

Unusual Fire/Explosion Hazard:
POWDER/DUST MAY FORM EXPLOSIVE CONCENTRATIONS WHEN MIXED IN SUFFICIENT QUANTITIES IN AIR. AUTOIGNITION TEMPERATURE: 660F (DUST CLOUD).

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:
109C

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
N/K

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
1.3

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
INSOLUBLE 4

Appearance and Odor:
CREAM TO BUFF POWDER OR PELLETS W/SLIGHT AMINE &AROMATIC ODOR

Percent Volatiles by Volume:
N/K

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
EXTREME TEMPERATURES, DIRECT SUNLIGHT, TEMP >40C &HUMIDITY

Materials To Avoid:
REDUCING AGENTS &ACIDS

Hazardous Decomposition Products:
CO, NITROGEN OXIDES, SULFUR DIOXIDE FUMES, TERTIARY BUTYLAMINE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE

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