

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

ACGIH STEL:

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

LD50/LC50 Mixture:

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 Symptoms 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 CONTAINER.

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 Amno:****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 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

Appearance and Odor:

CREAM TO BROWN 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

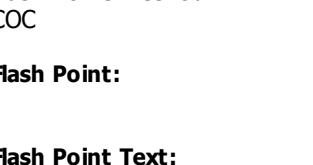
Other Information

Other Information:

N/P

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