

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-901/9010-77-9.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
9010-77-9

Code:
M

RTECS:

Code:
X

Name:
POLYETHYLENE COPOLYMER

Other REC Limits:
N/K

OSHA PEL:
NOT APPLICABLE

Code:
M

OSHA STEL:

Code:
2

ACGIH TLV:
NOT APPLICABLE

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:

IF INSTALLATION OCCURS IN A CONFINED, UNVENTILATED AREA, NIOSH/MSHA APPROVED RESPIRATORS ARE

RECOMMENDED.

Ventilation:

GENERAL OR MECHANICAL TO KEEP EXPOSURE BELOW TLV.

Protective Gloves:
HEAT RESISTANT

Eye Protection:
GOGGLES

Other Protective Equipment:

Equipment TO BE BASED ON OPERATION PERFORMED, FOLLOW OSHA, ANSI, OR NIOSH GUIDELINES.

Work Hygienic Practices:

NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health:

HAZ DECOMP PRODS: ALSO INCLUDES LOW MOLECULAR WEIGHT HYDROCARBONS, AND FLOURO-OLEFINS.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:

PRODUCTS ARE NONHAZADOUS UNLESS OVERHEATED, DEGRADATION & COMBUSTION BY PRODUCTS MAY BE TOXIC & SHOULD NOT BE

INHALED. OVERHEATING OF THE PRODUCT TO CHARRING OR BURNING WILL PRODUCE FUMES THAT MAY CAU SE EYE, SKIN, NOSE AND

THROAT IRRITATION, HEADACHE, DIZZINESS, NAUSEA, IN ABSENCE OF VENTILATION, POSSIBLE ASPHYXIATION.

Explanation Of Carcinogenicity:

NOT RELEVANT.

Signs And Symptions Of Overexposure:

IRRITATION OF EYES, NOSE AND THROAT, HEADACHE, DIZZINESS, NAUSEA, ASPHYXIATION.

Medical Cond Aggravated By Exposure:

5 NONE SPECIFIED BY MANUFACTURER.

First Aid:

EYE:FLUSH WITH WATER FOR AT LEAST 15 MINS. SKIN:IF MOLTEN ADHESIVE/MASTIC CONTACTS SKIN, COOL IMMEDIATELY WITH

WATER. DO NOT ATTEMPT TO REMOVE MATERIAL FROM THE SKIN, TREAT AS BURN AND SEEK MEDICAL AT TENTION.

INHALATION:REMOVE TO FRESH AIR. GET MEDICAL HELP IF ANY BREATHING PROBLEMS DEVELOP. INGESTION:NOT A NORMAL ROUTE OF

EXPOSURE. IF SWALLOWED, SEEK MEDICAL HELP.

Spill Release Procedures:

NONE SPECIFIED BY MANUFACTURER.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

ALL PRODUCTS ARE CLASSIFIED AS NON-HAZ WASTE & SHOULD BE BURIED/INCINERATED AT APPROVED SITES IN ACCORDANCE WITH

LOCAL, STATE AND FEDERAL REGULATION.

Handling And Storage Precautions:

AVOID HEATING PRODUCTS BEYOND TEMPERATURES REQUIRED FOR NORMAL INSTALLATION.

Other Precautions:

IF PRODUCTS CHAR OR BURN, IMMEDIATELY S HEATING. AVOID INHALING ANY FUMES WHICH MAY EVOLVE UNDER SUCH

CIRCUMSTANCES. ALLOW ANY FUMES TO DISPERSE AND VENTILATE BEFORE CONTINUING WORK IN THE AREA.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
NOT APPLICABLE

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
N/A

Upper Limits:
N/A

Extinguishing Media:

CARBON DIOXIDE, WATER, DRY CHEMICAL, FOAM. 6

Fire Fighting Procedures:

FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:

FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Physical/Chemical Properties

HCC:
N1

NRC/State LIC No:

Net Prop WT For Ammo:
7

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/A

Vapor Density:
N/K

Volatile Org Content %:

Spec Gravity:
N/K

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
N/K

Solubility in Water:
N/K

Appearance and Odor:

PLASTIC TUBING AND MOLDED PARTS IN A VARIETY OF SHAPES AND COLORS.

Percent Volatiles by Volume:
N/R

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:

AVOID OVERHEATING OF PRODUCT.

Materials To Avoid:

NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:

OXIDES OF CARBON, NITROGEN, SULFUR AND PHOSPHORUS; ALDEHYDES, ACETIC ACID, SIO2, HCL, HF, HBR,.. SEE SUPPLEMENTARY

DATA

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:
NOT RELEVANT.

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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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

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