

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-250/25038-32-8.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

25038-32-8

Code:

M

RTECS:**Code:**

X

Name:

STYRENE, POLYMER WITH ISOPRENE *92/4*

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

USE A NIOSH APPROVED ORGANIC VAPOR RESPIRATOR OR EQUIVALENT.

Ventilation:

LOCAL OR GENERAL TO KEEP

Protective Gloves:

IMPERVIOUS

Eye Protection:

RECOMMENDED

Other Protective Equipment:

Equipment PROTECTIVE CLOTHING

Work Hygienic Practices:

REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. ROUTINELY WASH HANDS/ARMS/FACE W/SOAP/WATER AFTER HANDLING.

Supplemental Safety and Health:

N/K

Health Hazards Data

LD50/LC50 Mixture:

N/K

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYES/SKIN: IRRITATION. INHALATION: RESPIRATORY SYSTEM IRRITATION, NERVOUS SYSTEM IMPAIRMENT, DROWSINESS, DIZZINESS, WEAKNESS, FATIGUE & DEATH. INGESTION: DIGESTIVE SYSTEM IRRITATION, NAUSEA, VOMITING, DIARRHEA, NERVOUS SYSTEM IMPAIRMENT, HARMFUL & FATAL IF ASPIRATED INTO THE LUNGS. 3

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYES/SKIN: IRRITATION. INHALATION: RESPIRATORY SYSTEM IRRITATION, NERVOUS SYSTEM IMPAIRMENT, DROWSINESS, DIZZINESS, WEAKNESS, FATIGUE & DEATH. INGESTION: DIGESTIVE SYSTEM IRRITATION, NAUSEA, VOMITING, DIARRHEA, NERVOUS SYSTEM IMPAIRMENT, HARMFUL & FATAL IF ASPIRATED INTO THE LUNGS.

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EYES: FLUSH W/PLENTY OF WATER FOR 10 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES. SWALLOWING OF LIQUID FOLLOWED BY VOMITING CAN LEAD TO ASPIRATION OF THE LIQUID INTO THE LUNGS WHICH CAN BE HARMFUL & FATAL.

Spill Release Procedures:

EXTINGUISH ALL IGNITION SOURCES. VENTILATE AREA. CONTAIN SPILL. COVER W/ABSORBENT MATERIAL. COLLECT SPILLED MATERIAL. CLEAN UP RESIDUE. PLACE IN A U.S. DOT-APPROVED METAL CONTAINER & SEAL. WEAR PROTECTIVE EQUIPMENT.

Neutralizing Agent:

N/K

Waste Disposal Methods:

INCINERATE IN A PERMITTED HAZARDOUS WASTE FACILITY IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. U.S. EPA HAZARDOUS WASTE: D-001 (IGNITABLE). FLAMMABLE LIQUID.

Handling And Storage Precautions:

KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME OR OTHER SOURCES OF IGNITION. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:

GROUND CONTAINERS SECURELY WHEN TRANSFERRING CONTENTS. WEAR LOW-STATIC OR PROPERLY GROUNDED SHOES TO PREVENT BUILDUP OF STATIC CHARGES ON THE BODY. AVOID CONTACT W/SKIN, EYES & EXPOSURE TO Elevated CONCENTRATIONS OF VAPORS.

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:

28F

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

1%

Upper Limits:

6.7%

Extinguishing Media:

CO₂, FOAM, DRY CHEMICALS

Fire Fighting Procedures:

FIREFIGHTERS SHOULD BE EQUIPPED W/FULL PROTECTIVE GEAR & SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:

4 FLAMMABLE LIQUID

Physical/Chemical Properties

HCC:**NRC/State Lic No:****Net Prop WT For Ammo:**

N/A

Boiling Point:

N/P

B.P. Text:

N/K

Melt/Freeze Pt:

N/K

Decomp Temp:

N/K

Vapor Pres:

N/K

Vapor Density:

N/K

Volatile Org Content %:

N/A

Spec Gravity:

0.800 GM/ML

VOC Pounds/Gallon:

N/A

pH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/K

Solubility in Water:

N/K

Appearance and Odor:

N/K

Percent Volatiles by Volume:

75%

Corrosion Rate:

N/K

Reactivity Data

Stability Indicator:

YES 5

Stability Condition To Avoid:

HEAT, SPARKS, OPEN FLAME OR OTHER SOURCES OF IGNITION.

Materials To Avoid:

N/K

Hazardous Decomposition Products:

CO & CO₂

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/K

Toxicological Information

Information:

N/P

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Inventory Information:

N/P

State Regulatory Information:

N/P

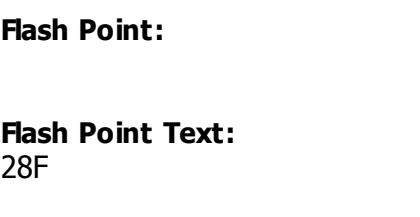
Other Information

Other Information:

N/P

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