

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY:

12300 Grey

Section I

Monroe Rubber and Plastics, Inc.

720 Detroit Ave

Monroe, Michigan, 48162

Emergency Telephone Number 800-521-0109

Telephone Number for Information 734-241-7101

Date Prepared 9-02-92

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

Ethylene Thiourea (ETU)

OSHA PEL

ACGIH TLV

CAS No.

< 1.0%

96-45-7

Primary Routes of Exposure:

No information available

Acute Overexposure Effects:

No information available

Chronic Overexposure Effects:

No information available.

Other Overexposure Effects:

No data is available which addresses medical conditions that are generally recognized as being aggravated by exposure to this product.

Section 3 - Physical/Chemical Characteristics

Boiling Point N/A Specific Gravity (H₂O = 1) .160-.449

Vapor Pressure (mm Hg) N/A Melting Point N/A

Vapor Density (AIR = 1) N/A Evaporation Rate (Butyl Acetate = 1) N/A

Solubility in Water Insoluble

Appearance and Odor Solid and Faint

Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used) 415 Degrees F (approx) Flammable Limits LEL UEL

Extinguishing Media Use water fog, foam, CO₂, or dry chemical extinguishing media

Special Fire Fighting Procedures Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

Unusual Fire and Explosion Hazards None known.

Section 5 - Toxicological Information

No applicable data for this section

Section 6 - Ecological Information

No applicable data for this section.

Section 7- Reactivity Data

Stability Stable

Conditions to Avoid Avoid excessive heat and ignition sources.

Hazardous Decomposition / Polymerization: CO and CO2.

Section 8 - Health Hazard Data

Hazard Ratings:

Monroe Rubber and Plastics currently uses the National Paint & Coatings Association (NPCA) rating system.

	Health:	Fire:	Reactivity:	Special:
HMIS	1	1	0	NA

Emergency and First Aid Procedures

First Aid Procedures - Skin:

Wash with soap and water.

First Aid Procedures – Eye:

Flush with water for 5 minutes. Contact a physician if irritation persists.

First Aid Procedures - Ingestion:

Contact a physician

First Aid Procedures – Inhalation:

Not applicable

First Aid Procedures – Notes to Physicians.

None known.

First Aid Procedures – Aggravated Medical Conditions:

No data is available which addresses medical conditions that are generally recognized as being aggravated by exposure to this product.

First Aid Procedures – Special Precautions:

None

Section 9 - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

No applicable data for this section.

Waste Disposal Method

Dispose of in accordance with Federal, state and local regulations.

Precautions to Be Taken in Handling and Storing

No specific storage requirements

Other Precautions

None

Section 10 - Control Measures

Respiratory Protection

If dust or mists are generated wear an approved dust/ mist respirator

Ventilation

Local Exhaust

Use local exhaust to control dusts.

Special

None

Protective Gloves

Suitable gloves

Eye Protection

Safety Glasses

Other Protective Clothing or Equipment

Suitable clothing required to prevent excessive dermal contact.

Work/Hygienic Practices

Avoid contact with skin as required by normal hygiene practices.

Section: 11 – Regulatory Information

RCRA Haz. Waste No.: N/A

All components are on the TSCA inventory.

SARA title III; Section 313 Not Listed