

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME : GMC-R

CHEMICAL FAMILY : Urethane Polymer

USE OF MATERIAL : Insulation, Gasket and Padding

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS No.</u>	<u>wt%</u>
Polyurethane foam	NA	
Carbon black	1333-86-4	<1

3. HAZARDS IDENTIFICATION

INHALATION: Dust may cause respiratory irritation.

Remove to fresh air and seek medical attention if necessary.

EYE CONTACT: Dust may cause irritation.

Flush eyes with water and seek medical attention if necessary.

SKIN CONTACT: None known.

INGESTION: None known.

CHRONIC: None known.

4. FIRST-AID MEASURES

INHALATION:

Remove to fresh air and obtain medical attention if symptoms persist.

EYE CONTACT:

Flush eyes and eyelids thoroughly with water and soap and obtain medical attention if irritation persists.

SKIN CONTACT:

NA

INGESTION:

NA

5. FIRE-FIGHTING MEASURES

FLASH POINT: NA

AUTOIGNITION TEMPERATURE: NA

EXTINGUISHING MEDIA:

Water Spray, Foam, CO2, Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES:

Decomposition in a fire may produce toxic fumes.

Firefighters should be equipped with self-contained breathing apparatus and turnout gear.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Polyurethane materials may generate dense smoke in a fire.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

None needed.

ENVIRONMENTAL PRECAUTIONS:

None needed.

CLEANING METHODS:

Sweep or shovel into appropriate container for disposal. Avoid creation of nuisance dust.

7. HANDLING AND STORAGE

HANDLING:

Hot wire cutting operations should be exhausted to prevent exposure to irritating vapors. Wear suitable protective equipment

STORAGE:

Keep in a cool, well-ventilated area.

8. ENGINEERING CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None needed.

PERSONAL PROTECTION

HAND: Gloves to avoid skin contact if desired.

EYE: Safety glasses with side-shields are recommended in all industrial operations.

SKIN: None required.

OTHER: Safety shower/eyewash in the area.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Cellular Urethane Foam roll or sheet

ODOR: Slight Odor

PHYSICAL STATE: Solid

BOILING POINT: NA

MELTING POINT: NE

FREEZING POINT: NE

WATER SOLUBILITY: None

VAPOR PRESSURE: NA

FLAMMABILITY: NA

10. STABILITY AND REACTIVITY

STABLE

11. TOXICOLOGICAL INFORMATION

CARCINOGENIC STATUS: NA

ACUTE/CHRONIC: NA

REPRODUCTIVE HAZARDS: NA

12. ECOLOGICAL INFORMATION

NA

13. DISPOSAL CONSIDERATION

ENVIRONMENTAL TOXICITY DATA: NA

WASTE DISPOSAL METHOD:

Dispose of in accordance with applicable, federal, state, provincial, and local laws and regulations.

CONTAINER DISPOSAL:

Dispose of in accordance with applicable, federal, state, provincial, and local laws and regulations.

14. TRANSPORT INFORMATION

UN NUMBER: Not Regulated

UN PROPER SHIPPING NAME: Not Regulated

HAZARD CLASS (ES): Not Regulated

PACKING GROUP: Not Regulated

ENVIRONMENTAL HAZARDS: Not Regulated

15. REGULATORY INFORMATION

NA