

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME : GMC-S

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, CO<sub>2</sub>, 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