



**GEOFLEX HD 100 MIL 42"x 60'**

Version 2.

REVISION DATE: 06/29/2009

Print Date 07/07/2009

**SECTION 1 - PRODUCT IDENTIFICATION**

Trade name : GEOFLEX HD 100 MIL 42"x 60'  
Product code : 220C600

COMPANY : Republic Powdered Metals  
2628 Pearl Road  
Medina, OH 44256

Telephone : (800) 551-7081  
Emergency Phone: : 1-800-551-7081  
After Hours: Chemtrec 1-800-424-9300

**SECTION 2 - HAZARDS IDENTIFICATION**

**Emergency Overview**

Rubber Sheet. No serious effects anticipated under normal conditions of use. No known applicable information.

**Acute Potential Health Effects/ Routes of Entry**

Inhalation : No serious effects anticipated under normal conditions of use.  
Eyes : Not applicable under normal conditions of use.  
Ingestion : Not applicable under normal conditions of use.  
Skin : Not applicable under normal conditions of use.

**Aggravated Medical Conditions**

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

**Chronic Health Effects**

No known effects anticipated.

**SECTION 3 - PRODUCT COMPOSITION**

This is not a hazardous material as defined in the OSHA Hazard Communication Standard.

**SECTION 4 - FIRST AID MEASURES**

Get immediate medical attention for any significant overexposure.

Inhalation : No known applicable information.  
Eye contact : No known applicable information.  
Skin contact : No known applicable information.  
Ingestion : Not applicable under normal conditions of use.



**GEOFLEX HD 100 MIL 42"x 60'**

Version 2.  
REVISION DATE: 06/29/2009

Print Date 07/07/2009

**SECTION 5 - FIRE FIGHTING MEASURES**

Flash point : Not available.  
Method : Not available.  
Lower explosion limit : Not available.  
Upper explosion limit : Not available.  
Autoignition temperature : Not available.  
Extinguishing media : This product is not expected to burn under normal conditions of use.  
Hazardous combustion products : Not available.

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Not Applicable

**SECTION 7 - HANDLING AND STORAGE**

Store under normal warehouse conditions.

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Personal protection equipment**

Respiratory protection : Not required under normal conditions of use.  
Hand protection : Protect hands with impervious gloves.  
Eye protection : Wear appropriate eye protection.  
Engineering measures : Not required under normal conditions of use.

**Exposure Limits**

No known components with exposure limits.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Form : Rubber Sheet  
Odor : None  
pH : Not available.  
Vapour pressure : Not available.  
Vapor density : Not available.  
Melting point/range : Not available.



**GEOFLEX HD 100 MIL 42"x 60'**

Version 2.

Print Date 07/07/2009

REVISION DATE: 06/29/2009

Freezing point : Not available.  
Boiling point/range : Not available.  
Water solubility : Not available.  
Specific Gravity : Not available.  
% Volatile Weight : 0 %

**SECTION 10 - REACTIVITY / STABILITY**

Substances to avoid : Not Applicable.  
Stability : Not Applicable  
Hazardous polymerization : Not Applicable

**SECTION 11 - TOXICOLOGICAL INFORMATION**

No Data Available

**SECTION 12 - ECOLOGICAL INFORMATION**

No Data Available

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Disposal Method : Waste not regulated under RCRA. Dispose of in compliance with state and local regulations.

**SECTION 14 - TRANSPORTATION / SHIPPING DATA**

**TDG / DOT Shipping Description:**  
NOT REGULATED

**SECTION 15 - REGULATORY INFORMATION**

**North American Inventories:**

All components are listed or exempt from the TSCA inventory.  
This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

**U.S. Federal Regulations:**

SARA 313 Components : None present or none present in regulated quantities.

SARA 311/312 Hazards : Based on an evaluation of the components used, this product does not contain hazardous ingredients identified as per 29 CFR 1910.1200



**GEOFLEX HD 100 MIL 42"x 60'**

Version 2.

Print Date 07/07/2009

REVISION DATE: 06/29/2009

OSHA Hazardous Components : This is not a hazardous material as defined in the OSHA Hazard Communication Standard.

OSHA Flammability : Not Regulated

Regulatory VOC (less water and exempt solvent) : Not available.

VOC Method 310 : Not available.

**SECTION 16 - OTHER INFORMATION**

**HMIS Rating :**

Health	1
Flammability	0
Reactivity	0
PPE	

- 0 = Minimum
- 1 = Slight
- 2 = Moderate
- 3 = Serious
- 4 = Severe

**Further information:**

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

**Prepared by: Rich Mikol**

**Legend**

- ACGIH - American Conference of Governmental Hygienists
- NTP - National Toxicology Program
- DOT - Department of Transportation
- DSL - Domestic Substance List
- EPA - Environmental Protection Agency
- HMIS - Hazardous Materials Information System
- IARC - International Agency for Research on Cancer
- MSHA - Mine Safety Health Administration
- NDSL - Non-Domestic Substance List
- NIOSH - National Institute for Occupational Safety and Health
- CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act
- OSHA - Occupational Safety and Health Administration

- PEL - Permissible Exposure Limit
- RCRA - Resource Conservation and Recovery Act
- RTK - Right To Know
- SARA - Superfund Amendments and Reauthorization Act
- STEL - Short Term Exposure Limit
- TLV - Threshold Limit Value
- TSCA - Toxic Substances Control Act
- TWA - Time Weighted Average
- V - Volume
- VOC - Volatile Organic Compound
- WHMIS - Workplace Hazardous Materials Information System