

REEVES BROTHERS, INC. - Grace Advanced Material  
Material Safety Data Sheet  
Product Number: 18411  
Page 1 of 4

Revision Number: B  
Date: 09/14/2000  
Supersedes Number: A  
Date: 01/04/93

## SECTION 1. - Chemical Product and Company Identification

PRODUCT: 18411 Original Date of this Product: 10/15/84  
PRODUCT DESCRIPTION: 16 oz. Black Neoprene / Nylon  
CHEMICAL NAME AND SYNONYMS: Polychloroprene / Polyamide  
CHEMICAL FAMILY: Polychloroprene  
FORMULA: Mixture

MANUFACTURER'S NAME AND ADDRESS  
REEVES BROTHERS, INC.  
GRACE ADVANCED MATERIALS  
P.O. BOX 1090  
715 RAILROAD AVENUE  
RUTHERFORDTON, N.C. 28139

TELEPHONE NUMBERS  
COMPANY (828) 286-9126/7100  
CHEMTREC (800) 424-9300

## SECTION 2. - Composition / Information on Ingredients

HAZARDOUS COMPONENTS  (COMMON NAME)	CAS#	EXPOSURE LIMITS		AMOUNT IN OZ./YD. <sup>2</sup>
		OSHA PEL TLV - TWA	ACGIH PRODUCT	
NONE	NONE	NONE	NONE	NONE

## SECTION 3. - Hazardous Identification

THRESHOLD LIMIT VALUE: NONE  
PERMISSIBLE EXPOSURE LIMITS: NONE  
EFFECTS OF OVEREXPOSURE: NONE

## SECTION 4. First Aid Measures

Emergency and First Aid Procedures: Wash thoroughly with soap and water.

## SECTION 5. Fire Fighting Measures

FLASH POINT (METHOD USED): N/A EXPLOSIVE LIMITS: N/A LEL: N/A UEL: N/A  
EXTINGUISHING MEDIA: See below  
SPECIAL FIRE FIGHTING PROCEDURES: Follow regular procedures for extinguishing rubber fires, including respirator satisfactory to protect against combustion products, and HCl.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Potential electrostatic charge build up. Grounding of equipment is recommended. HCl (TLV 5 ppm) is evolved when neoprene is heated above 392°F.

REEVES BROTHERS, INC. - Grace Advanced Material  
Material Safety Data Sheet  
Product Number: 18411  
Page 2 of 4

Revision Number: B  
Date: 09/14/2000  
Supersedes Number: A  
Date: 01/04/93

---

## SECTION 6. - Accidental Release Measures

---

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: N/A - SOLID ROLL GOODS

---

## SECTION 7. - Handling and Storage

---

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place.

---

## SECTION 8. - Exposure Controls / Personal Protection

---

RESPIRATORY PROTECTION (SPECIFY TYPE): Personal respiratory equipment is not required during normal use.

VENTILATION: LOCAL EXHAUST: Yes (for storing)  
MECHANICAL (GENERAL): N/A  
SPECIAL: N/A  
OTHER: N/A

PROTECTIVE GLOVES: Recommended

EYE PROTECTION: Recommended

OTHER PROTECTIVE EQUIPMENT: Usual Protection

---

## SECTION 9. Physical and Chemical Properties

---

PHYSICAL STATES: ( ) GAS ( ) LIQUID ( X ) SOLID

BOILING POINT (INDICATE IF "F" OR "C"): N/A

MELTING POINT: N/A

VAPOR PRESSURE (mm Hg): N/A

VAPOR DENSITY (AIR = 1): N/A

PERCENT VOLATILE (AIR = 1): N/A

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): N/A

PERCENT VOLATILE BY VOLUME (%): N/A

EVAPORATION RATE (H<sub>2</sub>O = 1): N/A

SOLUBILITY IN WATER: Insoluble

APPEARANCE AND ODOR: Black neoprene coated nylon with slight rubber odor.

HEAT VALUE: N/A

---

## SECTION 10. - Stability and Reactivity

---

STABILITY: ( ) UNSTABLE ( X ) STABLE

INCOMPATIBILITY (MATERIALS TO AVOID): None Known

HAZARDOUS DECOMPOSITION PRODUCTS: Normal combustion hazard plus HCl.

HAZARDOUS POLYMERIZATION: ( ) MAY OCCUR ( X ) WILL NOT OCCUR

CONDITIONS TO AVOID: N/A

REEVES BROTHERS, INC. - Grace Advanced Material  
Material Safety Data Sheet  
Product Number: 18411  
Page 3 of 4

Revision Number: B  
Date: 09/14/2000  
Supercedes Number: A  
Date: 01/04/93

---

### **SECTION 11. - Toxicological Information**

---

CARCINOGEN (NO) NTP (NO) IARC (NO) OSHA (NO)  
PRIMARY ROUTE(S) OF EXPOSURE: EYES - NO SKIN - NO INHALATION - NO

EYE CONTACT: NOT APPLICABLE  
SKIN CONTACT: WASH WITH WATER AFTER HANDLING  
INHALATION: NOT APPLICABLE  
INGESTION: NOT APPLICABLE

---

### **SECTION 12. - Ecological Information**

---

No information available at this time.

---

### **SECTION 13. - Disposal Consideration**

---

WASTE DISPOSAL METHOD: Disposal of this product can occur only in properly permitted facilities.  
Check Federal, State, and Local laws for disposal of this product.

---

### **SECTION 14. - Transport Information**

---

Precautions to be taken in handling and storing of this product. Transport or store below 120°F away from direct heat and sunlight.

---

### **SECTION 15. - Regulatory Information**

---

SARA TITLE III INFORMATION:

SECTION 302 - EXTREMELY HAZARDOUS SUBSTANCE: NONE

SECTION 311/312 - HAZARDOUS CATEGORIES: NONE

SECTION 313 - TOXIC RELEASE CHEMICALS: NONE

REEVES BROTHERS, INC. - Grace Advanced Material  
Material Safety Data Sheet  
Product Number: 18411  
Page 4 of 4

Revision Number: B  
Date: 09/14/2000  
Supersedes Number: A  
Date: 01/04/93

---

## SECTION 15. - Regulatory Information

---

### HMIS INFORMATION:

HEALTH HAZARD: 0  
FIRE HAZARD: 0  
REACTIVITY HAZARD: 0  
PERSONAL PROTECTION: B

---

## SECTION 16. - Other Information

---

OTHER PRECAUTIONS: This is a cured product and no special precautions are required during normal use.

DISCLAIMER: The Data in this material safety data sheet relates only to the material designated herein and does not relate to use in combination with any other material or in any process. The information set forth herein is furnished in good faith, but no warranty, express or implied, is made and Reeves assumes no liability in connection with any use of this information.

N/A = NOT APPLICABLE