

**MATERIAL SAFETY DATA SHEET**

PART# 66261007916  
 DATE PRINTED: JUL 31, 2007  
 MSDS NO. SICBTX001 OUTBOUND  
 Silicon Carbide Bear Tex Product

**SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION**

PRODUCT NAME  
 Silicon Carbide Bear Tex Product  
 TRADE NAME

MANUFACTURER(4)  
 Saint-Gobain Abrasives, Inc.  
 910 C. Austin Drive  
 Pharr, TX 78577 USA  
 956-283-9093  
 REVISION DATE  
 1/24/2007  
 MSDS PRINT FORMAT  
 NUSA

**SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS**

SUBSTANCE DESCRIPTION	PERCENT	CAS#
Backing(Poly/Nylon)	45.000- 55.000	N/A
Cured PhenolFormaldehyde Resin	5.000- 27.000	9003-35-4
Silicon Carbide	15.000- 25.000	409-21-2
Cured Urea Formaldehyde Resin	5.000- 27.000	9011-05-6
OTHER		
Not Applicable		

**SECTION 3. HAZARDS IDENTIFICATION**

INHALATION ACUTE EXPOSURE EFFECTS  
 May cause coughing at high concentrations and shortness of breath.  
 INHALATION CHRONIC EXPOSURE EFFECTS  
 Chronic: May affect breathing capacity.  
 For products containing phenol/formaldehyde resin, dust generated from intended use may contain trace amounts of phenol and formaldehyde which under excessive exposure may cause skin sensitization and airway obstruction.

For products containing inorganic fluorides:  
 Excessive exposure to inorganic fluorides have been shown to increase bone density.

EYE CONTACT ACUTE EXPOSURE EFFECTS  
 Dust may irritate eyes.

SKIN CONTACT ACUTE EXPOSURE EFFECTS  
 Not absorbed through the skin; may cause abrasions.

INGESTION ACUTE EXPOSURE EFFECTS  
 No known adverse effects, but ingestion not recommended.

**SECTION 4. FIRST AID MEASURES**

## INHALATION

Remove to fresh air. Obtain medical assistance if needed.

## SKIN CONTACT

Wash affected area with soap and water. If needed, obtain medical assistance.

## EYE CONTACT

Wash with large amounts of water. Obtain first aid and medical assistance, if needed.

## INGESTION

Obtain medical assistance, if necessary.

**SECTION 5. FIRE FIGHTING MEASURES**

## FIRE FIGHTING PROCEDURES

Use self-contained breathing apparatus.

## HAZARDOUS PRODUCTS/COMBUSTION

Not Applicable

## HAZARD RATING SOURCE

## HEALTH

1

## FLAMMABILITY

0

## REACTIVITY

0

## OTHER

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

## CLEAN-UP

Eliminate ignition sources.

**SECTION 7. HANDLING AND STORAGE**

## HANDLING

Handle with adequate ventilation for nuisance dust.

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

## VENTILATION PROTECTION

Handle with adequate ventilation. See OSHA 29 CFR 1910.94 (ventilation) and 29 CFR 1910.1000 (Air contaminants).

## RESPIRATORY PROTECTION

As needed, approved dust respirators. See OSHA 29CFR 1910.134.

## EYE PROTECTION

Recommended.

## OTHER PROTECTION

Not Applicable

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

## APPEARANCE &amp; ODOR

Nylon Backed Coated Abrasive Material.

**SECTION 10. STABILITY AND REACTIVITY**

## INCOMPATIBILITIES

None.  
 DECOMPOSITION  
 Not Applicable

### SECTION 11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY  
 Not Applicable  
 LD50/LC50  
 Values are not appropriate or available.

### SECTION 12. ECOLOGICAL INFORMATION

CHEMICAL FATE  
 Not Applicable

### SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL  
 Follow landfill methods consistent with applicable federal, state and local laws.

### SECTION 14. TRANSPORT INFORMATION

HAZARD CLASS  
 This product is not hazardous as defined by the Department of Transportation. (USA)  
 This product is "Not Regulated" under the Transportation of Dangerous Goods Act. (CAN)

### SECTION 15. REGULATORY INFORMATION

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 EXPOSURE LIMITS/REGULATORY INFORMATION

SUBSTANCE DESCRIPTION	UNITS	OSHA	ACGIH	MOL
Backing(Poly/Nylon)	PPM	0.0000	0.0000	0.0000
Cured PhenolFormaldehyde Resin	PPM	0.0000	0.0000	0.0000
Silicon Carbide	MG/M3	10.0000	10.0000	10.0000
Cured Urea Formaldehyde Resin	PPM	0.0000	0.0000	0.0000

LEGEND:

EXPOSURE LIMIT DESCRIPTIONS  
 CA PROP 65  
 Not Applicable  
 TSCA  
 Section 8(b) - Inventory Status

All components of this product are registered under the regulations

of the Toxic Substance Control Act.

DOMESTIC SUBSTANCE LIST

All components of this product are found on the Domestic Substance List.

### SECTION 16. OTHER INFORMATION

#### DISCLAIMER

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, the Company makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

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#### KEY TO ABBREVIATIONS:

EQ=Equal

AP=Approximately

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LT=Less Than

TR=TRace

GT=Greater Than

ND=No Data available