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**MATERIAL SAFETY DATA SHEET**

REVISION DATE: 02/07/2006

SUPERSEDES: 07/01/2005

**SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION****COMPANY INFORMATION**

Parr Technologies, LLC  
 24087 C.R. 6 East  
 Elkhart, Indiana 46514  
 Phone: 574-264-9614

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

**PRODUCT INFORMATION**

PRODUCT NUMBER: EP7356  
 PRODUCT NAME: 303/606 BUTYL TAPE  
 PRODUCT DESCRIPTION: Sealer

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

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous Materials Information System ingredient disclosure list. See Section 8 for any additional exposure limit guidelines.

| Chemical Name                           | CAS #       | PERCENT | OSHA PEL   |
|---|-------------|---------|--|
| Calcium carbonate                       | 1317-65-3   | 30 - 50 | TWA (Respirable dust) 5 MG/M3<br>TWA (Total dust) 15 MG/M3 |
| Kaolin clay                             | 1332-58-7   | 5 - 10  | TWA (Respirable dust) 5 MG/M3<br>TWA (Total dust) 10 MG/M3 |
| Talc                                    | 14807-96-6  | 5 - 10  | TWA (Respirable dust) 2 MG/M3                              |
| Magnesium carbonate                     | 546-93-0    | 5 - 10  | TWA (Respirable dust) 5 MG/M3<br>TWA (Total dust) 15 MG/M3 |
| Silica, amorphous, gel and precipitated | 112926-00-8 | 1 - 5   | TWA 6 MG/M3  |
| Titanium dioxide                        | 13463-67-7  | 1 - 5   | TWA (Total dust) 10 MG/M3                                  |
| Crystalline silica                      | 14808-60-7  | 0.1 - 1 | TWA (Respirable dust) 0.1 MG/M3                            |

**SECTION 3: HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW**

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Cancer hazard.

HMIS RATING: HEALTH -- 0 FLAMMABILITY -- 1 REACTIVITY -- 0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

**POTENTIAL HEALTH EFFECTS BY ROUTE OF ENTRY**

EYE: Can cause minor irritation, tearing and reddening.

SKIN: Can cause minor skin irritation, defatting, and dermatitis.

INHALATION: Can cause minor respiratory irritation. Inhalation of dusts produced during cutting, grinding or sanding of this product may cause irritation of the respiratory tract.

Overexposure to crystalline silica may cause silicosis. This product contains one or more materials that may be hazardous when present as an airborne dust. During normal handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once the product has reached its final state and is abraded or disturbed, dusting and exposure may occur.

INGESTION: Ingestion is not an anticipated route of exposure. No hazard in normal industrial use.

**LONG-TERM (CHRONIC) HEALTH EFFECTS**

TARGET ORGAN(S): Lungs

**REGULATED CARCINOGEN STATUS:**

Unless noted below, this product does not contain regulated levels of NTP, IARC, ACGIH, or OSHA listed carcinogens.

Crystalline silica

EXISTING HEALTH CONDITIONS AFFECTED BY EXPOSURE: Lung disease

**SECTION 4: FIRST AID MEASURES**

IF IN EYES: Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.

IF ON SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

IF VAPORS INHALED: Remove to fresh air. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS.

**SECTION 5: FIRE FIGHTING MEASURES**

|                                     |   |
|-------------------------------------|---|
| FLASH POINT:                        | Not applicable  |
| AUTOIGNITION TEMPERATURE:           | Not established   |
| LOWER EXPLOSIVE LIMIT (% in air):   | Not established   |
| UPPER EXPLOSIVE LIMIT (% in air):   | Not established   |
| EXTINGUISHING MEDIA:                | Use water spray, foam, dry chemical or carbon dioxide.  |
| UNUSUAL FIRE AND EXPLOSION HAZARDS: | Material will burn in a fire.   |
| SPECIAL FIRE FIGHTING INSTRUCTIONS: | Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment. |
| HAZARDOUS COMBUSTION PRODUCTS:      | Carbon dioxide, Carbon monoxide   |

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**MATERIAL SAFETY DATA SHEET****SECTION 6: ACCIDENTAL RELEASE MEASURES**

**SPECIAL PROTECTION:** No adverse health effects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section 8 of this MSDS.

**CLEAN-UP:** Scrape up and place in disposal container.

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**SECTION 7: HANDLING AND STORAGE**

**Handling:** No special handling instructions due to toxicity.

**Storage:** Store in a cool, dry place.

Consult the Technical Data Sheet for specific storage instructions.

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

**EYE PROTECTION:** Wear safety glasses when handling this product.

**SKIN PROTECTION:** Avoid skin contact by wearing chemically resistant gloves.

**GLOVES:** Not normally required. Use nitrile gloves if conditions warrant.

**RESPIRATORY PROTECTION:** Respiratory protection may be required to avoid overexposure when handling this product. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms. Respirators should be selected by and used following requirements found in OSHA's respirator standard (29 CFR 1910.134).

**VENTILATION:** Use local exhaust ventilation or other engineering controls to minimize exposures.

**EXPOSURE LIMITS:**

| <b>Chemical Name</b>                    | <b>ACGIH EXPOSURE LIMITS</b>     | <b>AIHA WEEL</b> |
|---|----------------------------------|------------------|
| Calcium carbonate                       | TWA (Total dust) 10 MG/M3        | Not established  |
| Kaolin clay                             | TWA (Respirable dust) 2 MG/M3    | Not established  |
| Talc                                    | TWA (Respirable dust) 2 MG/M3    | Not established  |
| Magnesium carbonate                     | TWA (Total dust) 10 MG/M3        | Not established  |
| Silica, amorphous, gel and precipitated | TWA 10 MG/M3                     | Not established  |
| Titanium dioxide                        | TWA 10 MG/M3                     | Not established  |
| Crystalline silica                      | TWA (Respirable dust) 0.05 MG/M3 | Not established  |

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

|                                  |                 |
|----------------------------------|-----------------|
| PHYSICAL STATE:                  | Solid           |
| COLOR:                           | Gray            |
| ODOR:                            | Neutral         |
| ODOR THRESHOLD:                  | Not established |
| WEIGHT PER GALLON (lbs.):        | 11.9            |
| SPECIFIC GRAVITY:                | 1.43            |
| SOLIDS (% by weight):            | Not applicable  |
| pH:                              | Not established |
| BOILING POINT (deg. C):          | Not established |
| FREEZING/MELTING POINT (deg. C): | Not established |
| VAPOR PRESSURE (mm Hg):          | Not established |
| VAPOR DENSITY:                   | Not established |
| EVAPORATION RATE:                | Not established |
| OCTANOL/WATER COEFFICIENT:       | Not established |

**SECTION 10: STABILITY AND REACTIVITY**

|                                   |                                 |
|-----------------------------------|---------------------------------|
| STABILITY:                        | Stable under normal conditions. |
| CHEMICAL INCOMPATIBILITY:         | Not established                 |
| HAZARDOUS POLYMERIZATION:         | Will not occur.                 |
| HAZARDOUS DECOMPOSITION PRODUCTS: | Carbon monoxide, carbon dioxide |

**SECTION 11: TOXICOLOGICAL INFORMATION**

| CHEMICAL NAME                           | LD50/LC50                  |
|---|----------------------------|
| Calcium carbonate                       | Oral LD50 Rat = 6250 mg/kg |
| Kaolin clay                             | Not established            |
| Talc                                    | Not established            |
| Magnesium carbonate                     | Not established            |
| Silica, amorphous, gel and precipitated | Not established            |
| Titanium dioxide                        | Not established            |
| Crystalline silica                      | Not established            |

TOXICOLOGY SUMMARY: No additional health information available.

**SECTION 12: ECOLOGICAL INFORMATION**

OVERVIEW: No ecological information available

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**MATERIAL SAFETY DATA SHEET****SECTION 13: DISPOSAL CONSIDERATIONS**

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in an approved landfill. Consult your state, local or provincial authorities and your local waste vendor for more restrictive requirements.

**SECTION 14: TRANSPORTATION INFORMATION**

Consult Bill of Lading for transportation information.

DOT: NOT REGULATED

IATA: NOT REGULATED

**SECTION 15: REGULATORY INFORMATION****INVENTORY STATUS**

U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control Act's Inventory requirements.

This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement Administration, among others).

**FEDERAL REPORTING****EPA SARA Title III Section 313**

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

| Chemical Name | CAS# | % |
|---------------|------|---|
|               |      |   |

WHMIS STATUS: Unless listed below, this product is not controlled under the Canadian Workplace Hazardous Materials Information System.

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**STATE REPORTING**

This MSDS is not prepared for distribution in California.

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**SECTION 16: ADDITIONAL INFORMATION**

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This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

Prepared by: Parr Technologies, LLC

Phone: 574-264-9614

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