

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PARKELL INC.
155 Schmitt Blvd.
Farmingdale, NY 11735

Company Telephone Number: (631) 249-1134
24-Hour Emergency Phone: InfoTrac 1-800-535-5053

PRODUCT NAME: TOUCH & BOND PLEDGET ACTIVATOR (SPONGES) MSDS NO: S282

SECTION 2 – COMPOSITION INFORMATION ON INGREDIENTS

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NUMBER</u>	<u>PEL</u>	<u>TLV</u>	<u>%</u>
Polyurethane foam		N/A	N/A	
p-toluenesulfinic acid sodium salt (p-TSNa)	824-79-3			

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Combustible solid

POTENTIAL HEALTH EFFECTS

EYES: May cause irritation and possible corneal injury.

SKIN: May cause irritation.

INHALATION: No hazard in normal industrial use.

INGESTION: May cause irritation of the digestive tract.

CHRONIC EFFECTS:

SIGNS & SYMPTOMS:

CARCINOGENECITY: NTP? IARC MONOGRAPHS? OSHA?

SECTION 4 – FIRST-AID MEASURES

INHALATION: Remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYES: Immediately flush with a plenty of water for at least 15 minutes. Get medical attention.

SKIN: Flush with soap and a plenty of water. Get medical attention if irritation develops or persists.

INGESTION: Promptly drink several glasses of water or milk to dilute. Get medical attention.

NOTE TO PHYSICIANS:

SECTION 5 – FIRE-FIGHTING MEASURES

FLASH POINT (TCC): >260 °C FLAMMABLE LIMIT (air, % by vol.) UPPER: NA LOWER: NA

AUTOIGNITION TEMPERATURE: Not known.

EXTINGUISHING MEDIA: For small fires, use dry chemical, carbon dioxide, water spray or alcohol-resistant foam. For Large fires, use water spray, fog, or alcohol-resistant foam.

FIRE FIGHTING INSTRUCTIONS: During emergency conditions, exposure to thermal decomposition products may cause health hazard. Self contained breathing apparatus, protective gloves/boots and safety goggle should be worn.

UNUSUAL FIRE & EXPLOSION

HAZARDS:

HAZARDOUS COMBUSTION PRODUCTS: Toxic and irritating gasses such as carbon monoxide, oxides of nitrogen, hydrogen cyanide, acrylonitrile, acetaldehyde, sulfur oxide will be released in a fire.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

METHODS OF CLEANING-UP: In case material is released or spilled, collect and place in a chemical waste container. Then, flush spill area with water.

SECTION 7 – HANDLING AND STORAGE

HANDLING: Use in a ventilated place. Wash hands thoroughly after handling.

STORAGE: Keep tightly closed. Store in a cool, dry and dark place, preferably in a refrigerator. Store away from direct sunlight. Keep away from sources of ignition.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: General ventilation.

EYE/FACE PROTECTION: Use safety glasses. Eye wash station near work area.

SKIN PROTECTION: Use rubber or PVC gloves to prevent skin contact.

RESPIRATORY PROTECTION: None required during ordinary use of this product.

EXPOSURE GUIDELINES:

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Blue colored sponge-like solid with no odor.

BOILING POINT:	NA	SPECIFIC GRAVITY (H ₂ O = 1):	NA
VAPOR PRESSURE:	NS	PERCENT VOLATILES:	NA
VAPOR DENSITY (Air = 1):	NA	EVAPORATION RATE (Butyl Acetate = 1):	NA
SOLUBILITY IN WATER:	p-TSNa is soluble in water.	PH:	NA

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Hygroscopic. HAZARDOUS POLYMERIZATION: Not known.
 CONDITIONS TO AVOID: High temperature (above 30°C), high humidity, direct sunlight and ignition sources.
 INCOMPATIBILITY (Materials to avoid): Strong oxidizing agents.
 HAZARDOUS DECOMPOSITION PRODUCTS:

SECTION 11 – TOXICOLOGICAL INFORMATION

Exposure hazards: LD₅₀(Orl - rat): 3,200 mg/kg (p-TSNa)
 Carcinogenicity: (NTP) No, (IARC) No

SECTION 12 – ECOLOGICAL INFORMATION

Mobility: Not known Degradability: Not degradable
 Accumulation: Not known Other adverse effects: Not known

SECTION 13 – DISPOSABLE CONSIDERATIONS

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. In case material is released or spilled, collect spilled liquid in sealable containers as far as possible.

SECTION 14 – TRANSPORT INFORMATION (not meant to be all-inclusive)

PROPER SHIPPING NAME:
 DOT HAZARD LABEL: UN/NA NUMBER:

SECTION 15 – REGULATORY INFORMATION (not meant to be all-inclusive)**SECTION 16 – OTHER INFORMATION**

NFPA CODES: HEALTH - FLAMMABILITY - REACTIVITY -
 WORK/HYGIENIC PRACTICES: Wash hands before eating, drinking or smoking.

DATE PREPARED: 01/03/06 PREPARED BY: R. Burke

For additional non-emergency health, safety, or environmental information, telephone (800) 243-7446, or write to: Manager, Quality Assurance and Regulatory Affairs, Parkell Inc., 155 Schmitt Blvd., P.O. Box 376, Farmingdale, NY 11735. The information contained herein is based on the data available to us and is believed to be correct. However, Parkell makes no warranty, express or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.