

SAFETY DATA SHEETS

This SDS packet was issued with item:

075538368

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

075538350 075538376 075538384 075538392

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PARKELL, Inc.
 300 Executive Drive
 Edgewood, NY 11717

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

PRODUCT NAME: SMARTEMP[®] (All Shades) MSDS NO: S340, VAR.

SECTION 2 – COMPOSITION INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS	CAS NUMBER	PEL	TLV	%
Uncured Methacrylate Ester Monomers	N/A	N/E	N/E	
Dibutyl Pthalate	84-74-2	5 mg/m ³	5 mg/m ³	
Benzoyl Peroxide	94-36-0	5 mg/m ³	5 mg/m ³	
Other ingredients				
Inert mineral fillers and stabilizers				

SECTION 3 – HAZARDS IDENTIFICATION
EMERGENCY OVERVIEW:
POTENTIAL HEALTH EFFECTS

EYES: May cause irritation and damage if not removed promptly.
SKIN: Prolonged or repeated exposure to uncured material may cause irritation or skin rash especially in sensitive individuals.
INHALATION: Prolonged or excessive inhalation may cause respiratory tract irritation.
INGESTION: May be harmful if swallowed. Seek medical attention.
CHRONIC EFFECTS:
SIGNS & SYMPTOMS:
CARCINOGENECITY: No NTP? No IARC MONOGRAPHS? No OSHA?

SECTION 4 – FIRST-AID MEASURES

EYES: Flush with water for 15 minutes. Contact physician.
SKIN: Wash with soap and water.
INHALATION: Remove to fresh air. If irritation persists, contact physician.
INGESTION: Contact a physician.
NOTE TO PHYSICIANS:

SECTION 5 – FIRE-FIGHTING MEASURES

FLASH POINT (TCC): N/D **FLAMMABLE LIMIT (air, % by vol.)** UPPER: N/D LOWER: N/D
FLAMMABILITY CLASSIFICATION (CFR 1910.1200):
EXTINGUISHING MEDIA: Chemical Foam, CO₂, Dry Chemical
FIRE FIGHTING INSTRUCTIONS: Wear Self Contained Breathing Apparatus.
UNUSUAL FIRE & EXPLOSION: Heat can cause polymerization with rapid release of energy.
HAZARDS:
HAZARDOUS COMBUSTION PRODUCTS:

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Absorb spills with inert material, keep spilled material out of sewers.

SECTION 7 – HANDLING AND STORAGE

HANDLING:
STORAGE: Store in a cool, dry place away from heat and ignitions sources.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Adequate ventilation to maintain PEL.
EYE/FACE PROTECTION: Safety glasses or goggles.
SKIN PROTECTION: Gloves - latex or other impervious rubber material
RESPIRATORY PROTECTION: Use in a well ventilated area.
EXPOSURE GUIDELINES:

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Colored paste with mild fruity ester-like odor.
BOILING POINT: N/D **SPECIFIC GRAVITY (H₂O = 1):** 1.8
VAPOR PRESSURE: Not Determined **PERCENT VOLATILES:**
VAPOR DENSITY (Air = 1): Not Determined **EVAPORATION RATE (Butyl Acetate = 1):**

SOLUBILITY IN WATER: Insoluble **PH:**

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable if stored as directed **HAZARDOUS POLYMERIZATION:** Will not occur when using clinical amounts of this material.

CONDITIONS TO AVOID: Heat, aging and contamination
INCOMPATIBILITY (Materials to avoid): Oxidizing agents, peroxides and free radical initiators.
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

SECTION 11 – TOXICOLOGICAL INFORMATION
SECTION 12 – ECOLOGICAL INFORMATION
SECTION 13 – DISPOSABLE CONSIDERATIONS

Unpolymerized (uncured) material may be RCRA hazardous waste. Waste must be disposed of in accordance with federal, state, and local environmental control regulations.

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

PROPER SHIPPING NAME: N/A
DOT HAZARD LABEL: **UN/NA NUMBER:**

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

HMS CODES: HEALTH - 2 **FLAMMABILITY:** 1 **REACTIVITY:** 2
WORK/HYGIENIC PRACTICES: Handle in accordance with good personal hygiene and safety practices. These practices include; avoid unnecessary exposure and wash hands before eating, drinking or smoking.

DATE PREPARED: 05/20/13 **PREPARED BY:** R. Burke

To the best of our knowledge, the information on this MSDS sheet is accurate. However, the information is provided without any warranty, expressed or implied, regarding its correctness or completeness. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This information is not warranted to be whether originating with the company or not.