

CUSTODIAL

# MATERIAL SAFETY DATA SHEET

Para-Chem<sup>®</sup>, PO Box 127, Simpsonville, SC 29681  
24-Hour Emergency Telephone: (864) 967-7691

## SECTION 1. PRODUCT IDENTIFICATION

PRODUCT NAME: Signature Series 5080 Pressure Sensitive Adhesive  
CHEMICAL FAMILY: Water Base Adhesive

## SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
None				

## SECTION 3. HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: N/A  
 MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.  
 POTENTIAL HEALTH EFFECTS:  
 EYE CONTACT: May cause slight irritation.  
 SKIN CONTACT: May cause slight irritation.  
 INGESTION: May cause gastric disturbance  
 INHALATION: No effect known.  
 CHRONIC: None known.  
 CARCINOGENICITY: This product contains no ingredients above the OSHA minimum reporting threshold listed as carcinogens by IARC, NTP, or OSHA.

## SECTION 4. FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation occurs.  
 SKIN CONTACT: Wash with soap and water.  
 INGESTION: Do not induce vomiting. Contact a physician.  
 INHALATION: Remove to fresh air.

## SECTION 5. FIRE-FIGHTING MEASURES

FLASH POINT (°F): None.  
 LOWER FLAMMABLE LIMIT: None.  
 UPPER FLAMMABLE LIMIT: None.  
 FIRE-FIGHTING INSTRUCTIONS: Use protective clothing and self-contained breathing apparatus.  
 EXTINGUISHING MEDIA: Water fog, CO<sub>2</sub>, dry chemical, and chemical foam.  
 DECOMPOSITION PRODUCTS: Dried material may produce CO, CO<sub>2</sub>, NO<sub>x</sub> and hydrocarbons.

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill. Shovel or scoop into secure container(s) for reuse or disposal. Dispense sand, sawdust, or vermiculite and absorb spill residue. Collect and place in waste container. Wash area thoroughly with water.

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## SECTION 7. HANDLING AND STORAGE

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HANDLING: Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.)

Keep out of the reach of children.

STORAGE: Store above 40° F. Freeze/thaw stable up to five cycles at 20° F.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Safety glasses or chemical splash goggles.

SKIN PROTECTION: Rubber or leather gloves.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation. Open doors, windows, and vents; use floor and ceiling fans to exhaust work area during application.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

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BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1): 1.0

VAPOR PRESSURE: Same as water.

VAPOR DENSITY(air=1): Same as water.

% VOLATILE BY WEIGHT: 40

pH: 7.95

APPEARANCE AND ODOR: Off white creamy liquid.

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## SECTION 10. STABILITY AND REACTIVITY

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CHEMICAL STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

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## SECTION 11. TOXICOLOGICAL INFORMATION

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No Information Available

Corporate Headquarters • 863 SE Main Street • Simpsonville, SC 29681

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## SECTION 12. ECOLOGICAL INFORMATION

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No information available.

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## SECTION 13. DISPOSAL CONSIDERATIONS

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Dispose of in accordance with Federal, State and Local regulations.

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## SECTION 14. TRANSPORT INFORMATION

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For domestic transportation purposes, this product is not designated as a hazardous material by the U.S. Department Of Transportation.

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## SECTION 15. REGULATORY INFORMATION

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TSCA: All ingredients within this product are listed on the TSCA inventory.

SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

Immediate	Delayed	Fire	Pressure	Reactivity
[ ]	[ ]	[ ]	[ ]	[ ]

Section 313 Reportable Chemicals: None.

CALIFORNIA VOC (Volatile Organic Compound) COMPLIANCE:

Solvent Free Product.

SCAQMD Rule 1168: VOC compliant.

SCAQMD Rule 443.1: Grams of VOC per Liter of Material < 1 gram/liter.  
Grams of VOC per Liter of Coating < 1 gram/liter.

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## SECTION 16. OTHER INFORMATION

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HMIS RATINGS:   Health = 1    Flammability = 0  
                    Reactivity = 0                                    Personal Protective Equipment = B  
                    Hazard rating scale: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe

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