

**Material Safety Data Sheet**  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

**U.S. Department of Labor**  
**Occupational Safety and Health Administration**  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072



IDENTITY (As Used on Label and List)  
 SIGNAGEL® ELECTRODE GEL

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**Section I**

<b>Manufacturer's Name</b> PARKER LABORATORIES, INC.	<b>Emergency Telephone Number</b>
<b>Address (Number, Street, City, State and ZIP Code)</b> 286 ELDRIDGE ROAD	<b>Telephone Number for Information</b> (973) 276-9500
<b>FAIRFIELD, NJ 07004</b>	<b>Date Prepared</b> SEPTEMBER 2009
	<b>Signature of Preparer (optional)</b>

**Section II – Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
NONE				

**Section III – Physical/Chemical Characteristics**

<b>Boiling Point</b>	N/A	<b>Specific Gravity (H<sup>2</sup>O = 1)</b>	1.04
<b>Vapor Pressure (mm Hg.)</b>	N/A	<b>Melting Point</b>	N/A
<b>Vapor Density (AIR = 1)</b>	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	N/A
<b>Solubility in Water</b> SOLUBLE			
<b>Appearance and Odor</b> VISCIOUS, CLEAR AQUEOUS GEL; LIGHT GREEN COLOR; LITTLE OR NO ODOR			

**Section IV – Fire and Explosion Hazard Data**

<b>Flash Point (Method Used)</b> NON-FLAMMABLE	<b>Flammable Limits</b> N/A	<b>LEL</b> N/A	<b>UEL</b> N/A
<b>Extinguishing Media</b> USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.			
<b>Special Fire Fighting Procedures</b> NONE			
<b>Unusual Fire and Explosion Hazards</b> NONE			

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid	NONE
	Stable	X		

Incompatibility (*Materials to Avoid*)  
NONE

Hazardous Decomposition or Byproducts N/A

Hazardous Polymerization	May Occur		Conditions to Avoid	NONE
	Will Not Occur	X		

**Section VI – Health Hazard Data**

Route(s) of Entry: Inhalation? NO Skin? NO Ingestion? YES

Health Hazards (*Acute and Chronic*)  
NONE KNOWN

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure  
NOT APPLICABLE

Medical Conditions  
Generally Aggravated by Exposure NONE

Emergency and First Aid Procedures  
EYES: FLUSH WITH WATER

**Section VII – Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled  
CAUTION: SLIPPERY IF SPILLED ON FLOOR. MIX WITH SWEEPING COMPOUND:  
MOP AREA WITH WATER.

Waste Disposal Method FOLLOW ALL FEDERAL, STATE AND LOCAL REGULATIONS FOR NON-HAZARDOUS WASTE DISPOSAL.

Precautions to Be Taken in Handling and Storing NO SPECIAL PRECAUTIONS REQUIRED

Other Precautions SLIPPERY IF SPILLED ON FLOOR

**Section VIII – Control Measures**

Respiratory Protection (*Specify Type*) NOT APPLICABLE

Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical ( <i>General</i> )	N/A	Other	N/A

Protective Gloves N/A Eye Protection N/A

Other Protective Clothing or Equipment N/A

Work/Hygienic Practices N/A

N/D – NOT DETERMINED

N/A – NOT APPLICABLE OR NOT AVAILABLE