

Product Name: SIGNAGEL® ELECTRODE GEL

US Department of Labor Occupational Safety and Health Administration

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SIGNAGEL® ELECTRODE GEL

(As used on label and List)

Manufacturer's Name: PARKER LABORATORIES INC.

Address: 286 ELDRIDGE ROAD (number, street, City, State, Zip code) FAIRFIELD, NJ 07004 USA

Emergency Telephone Number: (800)-631-8888

Telephone Number for Information: (973)-276-9500 (8:30am – 5:15pm ET)

SECTION 2 — HAZARDS IDENTIFICATION

Hazardous Components (Specific Chemical Identity; Common Name(s)): NONE

Classification of the Substance/Mixture: NOT CLASSIFIED

Signal Word: N/A

Hazard Statements: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS

Precautionary Statement: HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE

PRACTICES

OSHA Hazards: NO OSHA HAZARDS

SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific) % Composition CAS Number

N/A N/A N/A

SECTION 4 — FIRST AID MEASURES

Signs and Symptoms of Exposure: N/A

Medical Symptoms Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures:

Inhalation: Move to fresh air immediately. If experiencing difficulty breathing, seek medical

attention.

Skin contact: In the case of skin irritation or allergic reactions, wash with soap and plenty of water.

See a physician.

Eye contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice.

Ingestion: If accidentally swallowed obtain immediate medical attention.

Clean mouth with water and drink afterwards plenty of water.

Do not induce vomiting without medical advice.

Never give anything by mouth to an unconscious person.

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SECTION 5 — FIRE FIGHTING MEASURES

Flash Point(Method Used): NON-FLAMABLE Flammable Limits: N/A LEL: N/A UEL: N/A

Extinguishing Media: USE EXTINGUISHING MEDIA APPROPRIATE FOR SORROUNDING FIRE

Special Fire Fighting Procedures: NONE

Unusual Fire and Explosion Hazards: NONE

Protective Equipment and Precautions for Firefighters: WEAR A SELF-CONTAINED BREATHING

APPARATUS AND FULL PROTECTIVE GEAR.

SECTION 6— ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures: SLIPPERY IF SPILLED ON FLOOR. MIX WITH SWEEPING

COMPOUND. MOP AREA WITH WATER.

Personal Precautions: N/A
Environmental Precautions: N/A

SECTION 7— HANDLING AND STORAGE

Handling procedures and Equipment: N/A

Storage requirements: NO SPECIAL PRECAUTIONS REQUIRED.

SECTION 8— EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits:	☐ ACGIH T	LV	☐ OSHA PEL		☐ Other(Specify)
Specific Engineering	•	uch as	ENSURE ADEC	QUATE VI	ENTILATION
Personal Protective ☐ Gloves ☐ Eye		☐ Footwear	□Respirator	☐ Other	(specify)
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If checked, please specify type:

SECTION 9— PHYSICAL AND CHEMICAL PROPERTIES

Physical State(Appearance): Viscous, Clear Aqueous Gel

Color: Light Green
Odor: Little or no Odor

Specific Gravity(H₂O=1): 1.04 **pH:** 5.4-6.4

Solubility in Water: Soluble in water

Boiling point:N/DMelting Point:N/DFlammability(solid, gas):N/D

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Vapor Pressure(mm Hg): N/D Vapor Density(AIR=1): N/D

Viscosity: 180,000-260,000 cps

Density: N/D Evaporation Rate(Butyl N/D

Acetate= 1):

SECTION 10 —	STARIL	ITY AND	REACTIVITY
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Stability: Unstable ☐ Conditions to Avoid: NONE

Stable ⊠

Hazardous Decomposition or Byproducts: NONE

Incompatibility (Materials to Avoid): NONE

Hazardous Polymerization: May Occur? ☐ Will Not Occur? ☑

Conditions to Avoid: NONE

Reactivity: NO SPECIFIC TEST DATA RELATED TO REACTIVITY AVAILABLE FOR THIS PRODUCT.

SECTION 11 — TOXICOLOGICAL INFORMATION

Health Hazards (Acute and Chronic): NONE KNOWN

Route(s) of Entry: ☐ Skin Contact ☐ Eye Contact ☐ Inhalation ☒ Ingestion

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

Signs and Symptoms of Exposure: N/A

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

SECTION 12 — ECOLOGICAL INFORMATION

Ecotoxicity: N/A

Persistence and Degradability

Bioaccumulative Potential

THERE IS NO DATA AVAILABLE FOR THIS PRODUCT

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Additional Ecological Information:

THERE IS NO DATA AVAILABLE FOR THIS PRODUCT

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal:

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

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SECTION 14 — TRANSPORT INFORMATION

DOT Classification:NOT REGULATEDIMDG Classification:NOT REGULATEDTDG Classification:NOT REGULATEDIATA Classification:NOT REGULATEDRID:NOT REGULATED

SECTION 15 — REGULATORY INFORMATION

OSHA Hazards: NO OSHA HAZARDS SARA 311/312 Hazards: NO SARA HAZARDS

SECTION 16 — OTHER INFORMATION

Date of Issue: 5/27/2015

Prepared By: Quality Assurance

Version: 1

Disclaimer: This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. No warranty, guarantee or representation is made as to the correctness and sufficiency of the information. It's the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, or expense resulting from the misuse of this product.

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