

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

Manufacturer's Name

PARKER LABORATORIES, INC.

Address (Number, Street, City, State and ZIP Code)

286 ELDRIDGE ROAD

FAIRFIELD, NJ 07004

Emergency Telephone Number

Telephone Number for Information

(973) 276-9500

Date Prepared

SEPTEMBER 2006

Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identity Information

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

Section III – Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ² O = 1)	1.04
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	SOLUBLE		

Appearance and Odor

VISCOUS, CLEAR AQUEOUS GEL; LIGHT GREEN COLOR; LITTLE OR NO ODOR

Section IV – Fire and Explosion Hazard Data

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

Extinguishing Media

USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Special Fire Fighting Procedures

NONE

Unusual Fire and Explosion Hazards

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
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Health Hazards (Acute and Chronic)
NONE KNOWN

Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
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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 (General)	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