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SAFETY DATA SHEET - 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: EDTA Acid Solution 0.5M - Non-Sterile

Product Code: B1209™

Company: Biologos, LLC
 2235 Cornell Ave
 Montgomery, IL 60538
 PH: 800-246-4088

Emergency Response: INFOTRAC
 (800) 535-5053

Section 2: Hazards Identification

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Hazard Pictograms:

Signal Word: Not Applicable

Hazard Category: Non-classified

Hazard Statements: H320-May cause eye irritation
 H303: May be harmful if swallowed
 H312: May cause skin irritation in susceptible persons.
 H332: May be harmful by inhalation

Precautionary Statements: Not Applicable

Hazards not otherwise classified: Not applicable, none known.

Section 3: Composition / Information on Ingredients

Hazardous substance (name)	Hazard Category	CAS#	Weight %
None			

Section 4: First Aid Measures

Notable Exposure symptoms: None
Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

If ingested: If you feel unwell, seek medical advice.

Nor expected to be an inhalation hazard under anticipated conditions of normal use of this material. Consult a physician if necessary.

If inhaled:

Eye contact: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do.

Skin contact: Rinse cautiously with water for several minutes. Immediate medical attention is not required.

Additional Info: None

Section 5: Fire Fighting Measures

General Info: Do not enter fire area without proper protection.

Extinguishing Method / Equipment: Foam. Dry powder. Carbon dioxide. Water.

Hazardous Decomposition Info: Not applicable.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Always wear recommended Personal Protective Equipment. Use personal protection equipment.

Containment Equipment and Procedures: None.

Cleanup Procedures: Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Section 7: Handling and Storage

Safe Handling Precautions: Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment. Avoid contact with eyes.

Recommendations for Storage: Keep in a dry, cool and well-ventilated place.

Incompatibilities: None.

Section 8: Exposure Control / Personal Protection

General / Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Work Clothing: Standard work clothes.

Eye/face protection: Safety glasses.

Skin Protection: Wear protective gloves.

Respiratory Protection: No protective equipment is needed under normal use conditions.

Additional Information: None

Substances with Exposure Limits	CAS#	ACGIH-TLV	OSHA-PEL	NIOSH
None				

Section 9: Physical and Chemical Properties

State: Liquid	Melting Point: Not avail	Freezing Point: Not avail	Odor Threshold: N/A
Color: Clear	Boiling Point/Range: Not avail	pH: Not avail	
Sp Grav: Not avail	Odor: None	Water Solubility: Soluble	
Evaporation rate: Not avail	Flash Point: Not avail	Part. Coeff (n-octanol/water): Not avail	
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: Not avail	
VOC Content (lbs/gal): 0%	Viscosity: Not avail	Autoignition Temp: Not avail	

Section 10: Stability and Reactivity

General: Stable under normal conditions.

Incompatible materials: None.

Decomposition products: None.

Section 11: Toxicological Information

General Information: None.

Toxicological Information (product): May cause eye irritation. May cause skin irritation. May be harmful by inhalation. May be harmful if swallowed.

Likely Routes of Exposure: Skin and eye contact.

Toxicological Information (contained substances)

Hazardous substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
None.				

Carcinogenicity: Not Classified

Mutagenicity: Not Classified

Sensitization: Not Classified

Reproductive or Developmental Effects: Not Classified

Section 12: Ecological Information

General information: Classification concerning the environment: not applicable.

Aquatic Toxicity: Not Available

Degradation / Mobility info: Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No test data on mobility of the substance available.

Bioaccumulative potential: Not established.

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor.

Container disposal: Consult waste contractor.

Other considerations: None

Section 14: Transport Information

DOT: Not regulated for transport

IMO/IMDG: Not regulated for transport

IATA: Not regulated for transport

OTHER: Inquire for further transport information.

Section 15: Regulatory Information

TSCA: Listed

CERCLA RQ: Not Regulated by CERCLA

SARA 311/312: Not listed.

SARA 313 Not listed.

California Prop 65
Substances: No California Prop. 65 substances.

WHMIS: Non-controlled.

USDOT RQ - No. DOT Marine Pollutant - No.

Clean Water Act Not listed.

Section 16: Other Information

SDS Author: Biologos, LLC

Version Date: 2/19/2019

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