

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**Product Identifier**

Product Name(s):	AST (GOT) Reagent
Product Code(s):	R80019, R85121, and R85308
Synonyms:	None
Intended Use	Quantitative reagent for In Vitro Diagnostic Use
Manufacturer Name:	Cliniqa Corporation
Address:	288 Distribution Street San Marcos, CA 92078 USA www.cliniqa.com
Cliniqa Corporation:	(800) 728-5205 or (760) 744-1900 (Pacific Day Time)
Emergency Phone:	United States Center Centers for Disease Control and Prevention 800-CDC-INFO (800-232-4636) or (404) 633-5313 (24 Hours)
Authorized Representative in the European Community:	CEpartner4U ESDOORNLAAN 13 3951DB MAARN THE NETHERLANDS www.cepartner4u.eu
SDS Revision Date:	June 22, 2015
SDS Document No.:	50102 SDS
SDS Revision No.:	00

SECTION 2: HAZARDS IDENTIFICATION

Classification is made according to **Globally Harmonized System (GHS)-US and EU**

Hazardous Classification: Not applicable according to EC regulation No. 1272/2008 and 1999/45/EC

Label Elements

In compliance with **Globally Harmonized System (GHS)-US and EU**

Signal Word:	Not applicable
Pictograms:	Not applicable
Product Identifiers	Not applicable
Hazardous Statement(s):	Not applicable
Precautionary Statement- Prevention:	Not applicable
Precautionary statements- Response	Not applicable
Precautionary statements-Storage	Not applicable
Precautionary statements-Disposal	Not applicable

SECTION 2: HAZARDS IDENTIFICATION

Special Hazardous: Not applicable.

NFPA Rating (Scale 0-4): Health = 0
Fire =0
Reactivity =0

PBT assessments: Not applicable

vPvB assessment Not applicable

Other Hazards: Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization: Mixture

Identification	Name	%
CAS #: N/A EC#: N/A	N/A	N/A

Exposure Limits: Not applicable

SECTION 4: FIRST AID MEASURES

General Information Use universal precautions. Seek medical attention in case of doubt or if symptoms persist.

Eye Contact: Rinse immediately with plenty of water for several minutes and seek medical attention.

Ingestion: Seek medical attention immediately and show the label.

Inhalation: Supply fresh air immediately. Seek medical attention if breathing difficulty occurs.

Skin Contact: Seek medical attention if symptoms of skin irritation appear.

Protection of First-Aid Providers Wear suitable gloves and eye/face protection.

SECTION 5: FIREFIGHTING MEASURES

Suitable Extinguishing Media: Use an extinguishing media suitable for the surrounding fire.

Unsuitable method of extinguishing: None Known

Special Protective Equipment for Firefighters: Self-contained breathing apparatus and protective suit.

Specific Hazards: No relevant information available.

Hazardous Combustion Products: None known

Explosion Limits

Lower: Unknown
Upper: Unknown

SECTION 6: ACCIDENTAL RELEASE MEASURES

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Personal Precautions: Ensure adequate ventilation. Handle as potentially infectious.

Environmental Precautions: Waste disposal must be in accordance with appropriate US, Federal, State and International regulations. Dilute with plenty of water

Methods for Clean Up: Wipe up with adsorbent material. Place in suitable container for prompt disposal.

SECTION 7: HANDLING AND STORAGE

Handling

Technical Measures/Precautions: Wear protective safety glasses, gloves and clothing. Wear disposable gloves while handling reagent. Thoroughly wash hands afterwards.

Storage

Technical Measures/Storage Conditions: Store according to labeling

Incompatible Products: None known

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: None known

Exposure Controls: Use personal protective equipment that is clean and has been properly maintained.

Personal protection measures: Wear Safety Glasses

Eye Protection: Wear disposable gloves. Thoroughly wash hands.

Hand Protection: Wear Suitable Protective Clothing, Gloves and Eye/Face.

Skin and Body Protection: None required

Respiratory Protection: None required

Other General Precautions: None known

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Physical State: Powder
Color: White

Odor / Odor Threshold: Mild odor

pH Not relevant

Melting Point / Freezing Point: Undetermined/Undetermined

Initial Boiling Point and Boiling range: Undetermined/Undetermined

Flash Point: Not relevant

Evaporation Rate: Unknown

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Upper/lower Flammability or Explosive Limits:	Unknown
Vapor Pressure:	Not determined
Vapor Density:	Not determined
Relative Density:	Not determined
Solubility(ies):	Not determined
Auto-Ignition:	Product is not self-igniting.
Decomposition Temperature:	Unknown
Viscosity:	Unknown
Other(s):	No other standard characteristics applicable to the identification or hazards of the products are known.

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	No data is available.
Chemical Stability:	Stable under recommended storage conditions.
Conditions to Avoid:	Keep away from heat and source of ignition.
Materials to Avoid:	No data available.
Hazardous polymerization	Unknown
Hazardous Decomposition Products:	None are known.

SECTION 11: TOXICOLOGICAL INFORMATION**Acute effects**

Oral:	No data available
Eye contact:	No data available
Skin contact:	No data available
Inhalation:	No data available

Chronic effects

Oral:	No data available.
Inhalation:	No data available.
Dermal:	No data available.

Carcinogenicity Rating

SECTION 11: TOXICOLOGICAL INFORMATION

Component(s)	CAS Number	NTP	IARC	California Proposition 65 List
N/A	N/A	N/A	N/A	N/A

Signs and Symptoms: None known.

Medical Conditions aggravated by Exposure: None known.

SECTION 12: ECOLOGICAL INFORMATION

Eco-Toxicity Effects: This product has no known ecologically toxic effects.

Aquatic Toxicity Effects: No data available

Mobility: No data available.

Persistence/degradability: No data available.

Biocumulative potential: No data available.

Degradation: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste from Residual/Unused Products: Waste disposal must be in accordance with appropriate US, Federal, State and International regulations.

Contaminated Packaging: Waste disposal must be in accordance with appropriate US, Federal, State and International regulations.

Methods for Clean Up: Wipe up with adsorbent material. Place in suitable container for prompt disposal. Label the container as to the potential infectious hazard. Spill areas can be decontaminated with 0.5% sodium hypochlorite, e.g., a fresh 1:10 dilution of common household bleach.

SECTION 14: TRANSPORT INFORMATION

Product not regulated by DOT, IATA/ICAO for air transport, IMO/IMDG for sea, ADR for road, RID for rail, or TDG.

SECTION 15: REGULATORY INFORMATION

SARA (311,312) Hazard Class

Immediate Health: No data is available

Delayed Health: No data is available

TSCA inventory List: Not Listed

WHMIS

WHMIS Trade Secret: None

SECTION 15: REGULATORY INFORMATION

WHMIS Hazard Class: Not Listed
Canada DSL Inventory List: Not Listed

Notes:

- 1) SARA= Superfund Amendments and the Reauthorization Act.
- 2) TSCA= Toxic Substance Control Act.
- 3) WHMIS=Canadian Workplace Hazardous Material Information System.
- 4) This product has been classified in accordance with the hazards criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.

SECTION 16: OTHER INFORMATION

This data sheet contains changes from the previous version in section(s): Product first SDS per GHS requirements

Additional Advice: None are known.

SDS Formats:

- 1) North American Format- U.S. and Canada This Safety Data Sheet were prepared in accordance with OSHA 29 CFR 1910.1200.
- 2) European Format: This Safety Data Sheet was prepared in accordance with (EC) No 1907/2006 (REACH) and its amendments

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