

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

Product Name(s): Cardiac Marker Control Complete Levels 1,2, 3 and Tri-Level
Product Code(s): 91481, 91482, 91483, 91484 and 91489

Synonyms: None

Intended Use An assayed quality control material 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

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SECTION 2: HAZARDS IDENTIFICATION

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

Hazardous Classification: Mixture according to EC regulation No. 1272/2008 and 1999/45/EC

Acute Toxicity Category 3

Label Elements

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

Signal Word: Danger

Pictograms:



Product Identifiers EC #200-659-6
Methanol

SECTION 2: HAZARDS IDENTIFICATION

Hazardous Statement(s):	H301, Toxic if swallowed H311, Toxic in contact with skin H331, Toxic if inhaled
Precautionary Statement-Prevention:	P264, Wash hands thoroughly after handling P261, Avoid breathing mist/vapours/spray. P270, Do not eat, drink, or smoke while using this product P271, Use only outdoors or in a well-ventilated area. P280, Wear protective gloves/protective clothing/eye protection/face protection
Precautionary statements-Response	P301 + P310, if swallowed, immediately call a Poison Center or doctor/physician P330, Rinse mouth P302+P352, IF ON SKIN: Gently wash with plenty of soap and water P312, Call a POISON CENTER or doctor/physician if you feel unwell P361, Remove/Take off immediately all contaminated clothing P363, Wash contaminated clothing before reuse P304+P340, IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing P311, Call a POISON CENTER or doctor/physician.
Precautionary statements-Storage	P405, Store locked up P403+P233, Store in a well-ventilated place. Keep container tightly closed
Precautionary statements-Disposal	P501, Disposal must be in accordance with appropriate US, Federal, State and International regulations
Special Hazardous:	Contains human sourced material. No known test method can offer complete assurance that products derived from human blood will not transmit infectious agents. Consider all blood derivatives potentially infectious.
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

3.1 Chemical Characterization: Mixture

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Identification	Name	%
CAS #: 67-56-1 EC#: 200-659-6	Methanol	< 1%
CAS #: N/A EC#: N/A	Human Source Material	30-60%

Exposure Limits: No 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

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. 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 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:

Personal protection measures: Use personal protective equipment that is clean and has been properly maintained.

Eye Protection: Wear Safety Glasses

Hand Protection: Wear disposable gloves. Thoroughly wash hands.

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

Respiratory Protection: None required

Other General Precautions: None required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**Appearance:**

Physical State: Liquid

Color: Straw colored

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

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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: Toxic if swallowed
Eye contact: No data available
Skin contact: Toxic in contact with skin
Inhalation: Toxic if Inhaled

Chronic effects

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

Carcinogenicity Rating

Component(s)	CAS Number	NTP	IARC	California Proposition 65 List
Chloramphenicol (< 0.1%)	56-75-7	Listed	2A	Not Listed
Streptomycin Sulfate (<1%)	3810-74-0	Not Listed	Not Rated	Listed
Butylated Hydroxytoluene (< 0.1%)	128-37-0	Not Listed	3	Not Listed
Hydrochloric Acid, 6N, solution (< 0.1%)	7647-01	Not Listed	3	Listed
Methanol	67-56-1	Not listed	Not Rated	Listed

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

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):	Added part number 91484 to section 1 and updated section 16.
Additional Advice:	None are known.
SDS Formats:	<ol style="list-style-type: none">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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