

NOVA-ONE Diagnostics[®] SDS, 22287 Mulholland Hwy Calabasas CA 91302

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1: Product and Company Identification

Product name: NOVA-ONE Chemistry Control, Liquid Assayed; Chemistry Control + CRP, Chemistry Verification, Chemistry Verification + CRP
Part number: ALPC-G14023-100, ALPC-G14028, ALPC-G14123-100, ALPC-G14128-100, ALCV-G14033, ALCV-G14133-050
Intended Use: In-vitro laboratory reagent
Supplier Information: Nova-One Diagnostics
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Calabasas CA 91302
Phone: 818-348-1543
Fax: 818-348-9696
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Emergency:

2: Hazard Identification

Hazard Classification: Not a hazardous substance or mixture.
Pictogram: Not required
Signal Word: Not required
Hazard Statements: Not a hazardous substance or mixture
Precautionary Statements: Not a hazardous substance or mixture
Other Hazards: Contains materials of human origin, and or potentially infectious components. No test method can offer complete assurance that are infectious agents are absent. Handle as capable of transmitting infectious agents. **FOR INVITRO DIAGNOSTIC MANUFACTURING USE ONLY.**

3: Composition/Information on Ingredients

Mixtures
Description: In vitro diagnostic reagent. Aqueous solution. Stabilized human serum with adjusted levels of defined analytes.
Dangerous Components: The product does not contain reportable quantities of dangerous components.
Additional Information: Individual donor units used in the preparation of this product have been tested and found to be non-reactive for HBsAg, Anti-HIV 1/2, Anti-HCV, HIV-1 RNA, and HCV RNA.

4: First Aid Measures

Eye Contact: If material is splashed into eyes, immediately, flush eyes with plenty of fresh water for several minutes. If pain or irritation occurs, seek medical attention.
Skin Contact: If material is splashed onto skin, remove any contaminated clothing, and wash skin thoroughly with mild soap and plenty of fresh water. If pain or irritation occurs, seek medical attention.
Ingestion: If ingested, flush mouth with fresh water. Do not swallow rinse water. If irritation or discomfort occurs, seek medical attention.
Inhalation: If inhaled, move exposed individual to fresh air. If individual is not breathing, immediately begin artificial respiration and obtain medical attention.
Most important symptoms and effects, both acute and delayed: None
Indication of the immediate medical and special treatment needed: None

5: Firefighting Measures

Extinguishing Media:

Suitable extinguishing agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Special hazards arising from the substance or mixture: No further relevant information available

Advice for firefighters

Protective equipment: No special measures required.

6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

Isolate spillage and clean up immediately. Refer to Section 8 when handling the spillage.

Environmental precautions:

Do not allow to enter drains, sewers, or watercourses. Absorb with liquid binding material. Dispose of contaminated material as waste according to Section 13. Clean area with disinfecting agent

Reference to other sections: 8, 13

7: Handling and Storage

Handling:

This product should be handled as though capable of transmitting infectious diseases. Follow good laboratory practices when handling this material.

Storing:

Store according to package insert and label directions. Keep tightly closed.

8: Exposure controls/Personal Protection

Control parameters

Occupational Exposure Limits: This product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Exposure Controls

Appropriate Engineering Controls: Not relevant for this material

Personal Protection equipment

Eye/Face Protection:

Safety glasses recommended

Hand Protection:

Disposable gloves

Material of Gloves:

Latex/natural rubber, Nitrile rubber

Penetration time of glove mat'l:

Glove resistance is not critical when the product is handled according to instructions for use.

Body Protection:

Protective work clothing

Respiratory Protection:

Not normally required

9: Physical and Chemical Properties

Appearance:

Liquid

Colour:

Amber

Odour:

Light

Odour Threshold (ppm):

Not determined

pH value:

7.6-8.0

Melting Point/Freezing Point(°C): Similar to water, approximately 0°C

Boiling Point/boiling range (°C): Similar to water, approximately 100°C

Flash Point (°C):

Not applicable

Evaporation rate (BA=1):

Not determined

Flammability (solid, gas):

Not applicable

Explosive limit ranges:	Not applicable
Vapour Pressure (mm Hg):	Similar to water, approximately 23 hPa.
Vapour Density (Air=1):	Not determined
Density (g/mL):	~1
Solubility (Water):	Completely miscible with water
Auto Ignition Temperature (°C):	Not determined
Explosive properties:	Not Explosive

SECTION 10: Stability and Reactivity

Reactivity:	None known
Chemical stability:	The product is stable in accordance with the recommended storage conditions.
Possibility of hazardous reactions:	Hazardous polymerization will not occur.
Conditions to avoid:	None
Incompatible Materials:	None known
Hazardous Decomposition Product(s):	None

SECTION 11: Toxicological Information

Route of entry/exposure:	Skin contact, eye contact, inhalation, ingestion, skin absorption
Effects of Acute Exposure:	
Skin Contact:	May cause irritation
Eye Contact:	May cause irritation
Ingestion:	May be harmful if ingested
Inhalation:	May cause irritation to mucous membranes and upper respiratory tract
Effects of chronic exposure:	No data available
Sensitization to Product:	Not available

SECTION 12: Ecological Information

Toxicity:	The product does not contain significant quantities of ingredients that are environmentally toxic.
Persistence and degradability:	The product is readily biodegradable.
Bioaccumulative potential:	None anticipated
Mobility in soil:	No further relevant information available
Results of PBT and vPvB assessment:	Not applicable
Other adverse effects:	Not applicable

SECTION 13: Disposal Considerations

Waste Disposal Method:	Dispose of waste in accordance to applicable national, regional, or local regulations.
Uncleaned packagings:	
Recommendation:	Disposal must be made according to official regulations.

SECTION 14: Transportation Information

Not Applicable

SECTION 15: Regulatory Information

Not Applicable

SECTION 18: Other Information

Company Policy or Disclaimer

The information contained within this Safety Data Sheet (SDS) is based on information from various sources. This information is believed to be true and reliable, but no expressed or implied warranty is made with regard to the accuracy of the information or its suitability in a given situation. Independent professional opinions regarding the risk of handling or exposure to the material are the responsibility of the user. NOVA-ONE Diagnostics reserves the right to revise the information within the SDS as new information becomes available.

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