DSRV, Inc. - a Stago Group Company

Material Safety Data Sheet – LA Confirm 5/10

SECTION 1  PRODUCT AND COMPANY IDENTIFICATION

Not classified as hazardous according to criteria of NOHSC.
Not classified as dangerous goods according to the ADG Code.

Product Name

LA Confirm (DRVVT) 5
LA Confirm (DRVVT) 10

Other Names
None

Product Codes
LACD-5 and LACD-10

Container Size
Box of 10 glass vials each containing one pellet for reconstitution with water to 1 mL or 2 mL.

Product Use
In Vitro Diagnostic laboratory reagent

Date of Issue
Sep 2014

Manufacturer
DSRV, Inc
330 Waterloo Valley Rd. #200
Mt. Olive, NJ 07828, USA

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SECTION 2  COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients
Ingredients determined not to be hazardous *
Sodium azide
Water

CAS No.
Not applicable
26628-22-6
Not applicable

Proportion, %
< 10
0.01
to 100

* This includes a snake venom component, although, at parts per billion concentration, is regarded as non-hazardous.

SECTION 3  HAZARDS IDENTIFICATION

Health Hazard Classification
NON-HAZARDOUS

UN Classification
Not a Dangerous Good

UN Number
None allocated

Poison Schedule (SUSDSP)
Not a Scheduled Poison

EMERGENCY OVERVIEW

Product
Pale pink lyophilised pellet; translucent liquid after reconstitution with water.

Major Health Hazards
None known

POTENTIAL HEALTH EFFECTS

No specific data is available for the finished product. All ingredients are classified as non-hazardous in the concentrations present. Brief contact with intact skin should present no significant problems. Eye contact may cause irritation in sensitive individuals. Although unlikely, inhalation of the lyophilised product could cause reaction in individuals sensitive to the venom component.

Chronic Exposure
No specific data is available for the product for chronic exposure symptoms.

CARCINOGEN STATUS

Ingredients are not classified as human carcinogens by the International Agency for Research on Cancer (IARC).

SECTION 4  FIRST AID MEASURES

No specific first aid measures normally required. Wash the affected area. If irritation develops seek medical advice.

SECTION 5  FIRE FIGHTING MEASURES

Flashpoint
Not applicable.

Flammable Limits
Not applicable.

Extinguishing Media
This product does not burn. Use extinguishing media suited to the materials that are burning.

Fire & Explosion Hazards
There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Fire Fighting Equipment
No special fire fighting clothing is necessary on account of this product. Use equipment suited to the materials that are burning.

SECTION 6  ACCIDENTAL RELEASE MEASURES

Spills do not normally need any special cleanup measures due to the small quantities involved. Wash contaminated clothing or any protective equipment before storing or re-using.
SECTION 7  HANDLING AND STORAGE
Handling  Protective clothing, gloves and glasses, to guard against splashes, are recommended when using this product. Wash hands immediately after use.
Storage  Store lyophilised product at 2 - 8 °C in a closed container. See package insert for stability of reconstituted product.

SECTION 8  EXPOSURE CONTROLS/PERSONAL PROTECTION
Exposure Limits  Not applicable
Engineering Controls  No specific exposure controls needed.
Personal Protection  General laboratory gloves glasses and protective clothing.

SECTION 9  PHYSICAL AND CHEMICAL PROPERTIES
<table>
<thead>
<tr>
<th>Physical State</th>
<th>Lyophilised Pellet</th>
<th>After Reconstitution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>Pale pink</td>
<td>Translucent pink</td>
</tr>
<tr>
<td>Odour</td>
<td>No odour</td>
<td>No odour</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
<td>pH 6 to pH 8</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not relevant</td>
<td>Near 100 °C</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>Not relevant</td>
<td>Not available</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Completely soluble</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

SECTION 10  STABILITY AND REACTIVITY
Stability  This product is believed to be stable at normal temperatures and pressure.
Materials to avoid  No particular incompatibilities.
Hazardous Decomposition Products  None. Product is unlikely to spontaneously decompose.
Hazardous Polymerisation  This product is unlikely to spontaneously polymerise.

SECTION 11  TOXICOLOGICAL INFORMATION
Specific data is not available for this product. The ingredients are not classified as toxic.

SECTION 12  ECOLOGICAL INFORMATION
Specific data is not available for this product. The ingredients are not classified as toxic.

SECTION 13  DISPOSAL CONSIDERATIONS
It is normally safe to dispose of this product down a sink, although this is not encouraged as a good laboratory practice. As the product contains a small quantity of sodium azide, always flush with large volumes of water to avoid the possibility of an explosive residue forming in metal plumbing.

SECTION 14  TRANSPORT INFORMATION
No special transport requirements.

SECTION 15  REGULATORY INFORMATION
This product has been classified according to the hazard criteria of the Controlled Product Regulations (Canada) and found to be non-hazardous. OSHA classification is non-hazardous.
The composition of this product is in accordance with the Annex II of Regulation No. 1907/2006 - Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

SECTION 16  OTHER INFORMATION
Label Text  Please read all labels carefully before using this product.
Acronyms  
- ADG: Australian Code for the Transport of Dangerous Goods by Road and Rail
- CAS Number: Chemical Abstracts Service Registry Number
- IARC: International Agency for Research on Cancer
- OSHA: Occupational Safety and Health Administration (U.S.A.)
- SUSDP: Standard for the Uniform Scheduling of Drugs and Poisons (Australia)
- UN Number: United Nations Number

Preparation  This MSDS has been prepared according to international guidelines and is suitable for use in Canada, USA, Mexico, Japan, Europe, UK, Australia and other countries.
This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.
MSDS prepared by DSRV.