

SAFETY DATA SHEET

SERONORM™ CRP LIQUID L-1, L-2 & L-3

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE & OF THE COMPANY/UNDERTAKING

Product name: Seronorm™ CRP Liquid L-1, L-2 & L-3
Application: Quality control material for *in vitro* diagnostic use
Supplier: SERO AS
Stasjonsveien 44
NO-1396 Billingstad, Norway
Telephone: +47 66 85 89 00
Telefax: +47 66 98 22 01
E-mail: seronorm@sero.no
Emergency Telephone Number: +47 22 59 13 00

2. HAZARDS IDENTIFICATION

Emergency overview: Non-flammable material.
The human material, from which this product has been derived, is from controlled voluntary donors. The donors are tested negative for HBs antigen, HIV p24 antigen, HIV-I - HIV-II and HCV antibodies by CE-approved tests. No test method can offer complete assurance that products containing human material will be absent of these and of other infectious agents. Normal laboratory precautions should be taken as for potential infectious material.

Health hazard: Regarded as low health hazard

3. COMPOSITION, INFORMATION ON INGREDIENTS

Composition:	Main ingredients:	CAS No.:	Content:	Hazard classification:
	Human-based matrix	None	95-99%	None

Hazardous ingredients:			
Chemical Name:	CAS NO:	EC NO:	WT%
Sodium azide	26628-22-8	247-852-1	<0.1%

4. FIRST-AID MEASURES

General: Miscible with water
Eyes: Flush eyes with water. If persistent irritation occurs, seek medical advice.
Skin contact: Wash with soap and water.
Ingestion: Drink water to dilute the swallowed solution and contact physician for medical advice.
Inhalation: Not applicable.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use extinguishing media appropriate for surrounding fire.
Flammable properties: Not flammable. This product does not present any fire risk or explosion hazard.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Should be handled as an ordinary patient sample. The use of disposable gloves is recommended.
Clean up procedures: Spillages should be washed with soap and water.

7. HANDLING AND STORAGE

Handling precautions: The product should be handled as if it was potentially infectious. The use of disposable gloves is recommended.
Storage precautions: Store according to temperature stated on the vial label or according to documentation provided. Avoid direct sunlight and temperature beyond the recommended storage conditions.

8.	EXPOSURE CONTROLS, PERSONAL PROTECTION
Ventilation:	No particular ventilation requirements
Protective gloves:	The use of disposable gloves is recommended
Eye protection:	Eye protection not normally required
Protective clothing:	Protective clothing is not necessary
9.	PHYSICAL AND CHEMICAL PROPERTIES
Appearance:	Liquid
Colour:	Not applicable
Solubility:	Readily miscible with water
Specific gravity:	Not applicable
pH-value:	6-10
10.	STABILITY AND REACTIVITY
Stability:	Stable and non-reactive
11.	TOXICOLOGICAL INFORMATION
Acute effects:	Unknown.
Skin effects:	May cause sensitisation by skin contact
Eye effects:	May cause irritation to eyes
12.	ECOLOGICAL INFORMATION
Summary:	This preparation is readily miscible with water and rated non-toxic. It has no potential for bioaccumulation.
13.	DISPOSAL CONSIDERATION
General information:	Disposal should be made in accordance with existing disposal practices employed for patient serum samples or infectious waste. Sodium azide may react with lead and copper plumbing to form highly explosive metal azides. Upon disposal of liquids flush with large volumes of water to prevent azide build-up.
14.	TRANSPORT INFORMATION
General information:	Transportation of the product is not regulated by ADR. Fragile containers; handle with care. Transport under recommended storage conditions.
15.	REGULATORY INFORMATION
	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 th December 2006 concerning the Registration, Evaluation and Authorization of Chemicals (REACH) and CLP regulation EC 1272/2008
16.	OTHER INFORMATION
Revision date:	2016-11-24
Replaces:	2015-06-26

Note: The above-mentioned data are based on our present knowledge of this product
