

MATERIAL SAFETY DATA SHEET
(Effective January 1, 1998)

SECTION I. MANUFACTURER AND PRODUCT

Manufactured By: FertiPro N.V.
Belgium

Product: Name(s): SpermMar IgG Latex Bead Suspension
Catalog #: Sm-G-latex

Description: Colloidal suspension of latex particles coated with antibodies to human IgG

SECTION II: PHYSICAL DATA

Appearance	Milky liquid
Odor	Odorless
Solubility in Water	Completely soluble
Boiling Point	100° C, 212° F
Vapor Pressure	18 mm Hg at 20° C (68° F)
Volatile fraction by wt	96-99%
Specific Gravity	1.01

SECTION III INGREDIENTS

Component	Weight %	CAS#
Water	>98	7732-18-5
Glycine	<1	56-40-6
Sodium Azide	0.09	26628-22-8
Protein-coated latex	<1	not available
Sodium Chloride	<1	7647-14-5
Sodium Hydroxide	<1	1310-73-2
Bovine Serum Albumin	<1	not available

No ingredients listed as carcinogenic

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point	None
Extinguishing media	Not Applicable
Special fire fighting procedures	Not Applicable
Unusual fire and explosion hazards	Not Applicable

SECTION V HEALTH HAZARD DATA

Product is essentially inert. No toxic or ill effects under normal operating conditions.

SECTION VI REACTIVITY DATA

Stability	Stable
Incompatibility	None known
Decomposition products	None known
Polymerization conditions	None known

SECTION VII	SPILL OR LEAK PROCEDURES	
	Spills:	Use absorbent material to mop up spill. Rinse area with water.
	Waste Disposal:	Dispose with laboratory waste
SECTION VIII	SPECIAL PROTECTION INFORMATION	
	Gloves and goggles recommended when working in a laboratory.	
SECTION IX	SPECIAL PRECAUTIONS	
	Store between 2 and 8 degrees Centigrade	
	Avoid unnecessary contact with skin, eyes or mucus membranes	
	Do not mouth pipet	
SECTION X	FIRST AID	
	Inhalation:	Not a likely source of exposure
	Eyes:	Flush with large amounts of water, contact physician
	Skin:	Wash after each contact
	Ingestion:	Wash out mouth with water. If swallowed, consult physician immediately.
SECTION XI	DISCLAIMER	
	The above information is believed to be correct and reported in good faith. The information shall not be taken as being all inclusive and is to be used only as a guide with caution. Conception Technologies shall not be held liable for any damage resulting from handling or from contact with this product.	



**CONCEPTION
TECHNOLOGIES**

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