ALFA WASSERMANN
Diagnostic Technologies, LLC

SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product name	Triglycerides Reagent
Catalog number	SA1023 and RX1023
Product use	For the quantitative determination of triglycerides concentration in serum and lithium heparin plasma.
Company name	Alfa Wassermann Diagnostic Technologies, LLC
Company address	4 Henderson Drive West Caldwell, New Jersey 07006
Country	USA
Telephone number	1-800-220-4488
Fax number	1-973-276-0383
Email	info@alfawassermannus.com
Website	www.AWDT.us
Emergency telephone number	Toll Free: 1-866-419-ALFA (2532)

SECTION 2 – HAZARDS IDENTIFICATION

Hazard classification	This product is not considered hazardous under OSHA 29 CFR 1910.1200.
GHS label elements	Not applicable.
Signal word	Not applicable.
General hazard	Health injuries are not known or expected under normal use.
Potential health effects	
Routes of exposure	Skin contact. Eye contact.
Other hazards	
Eyes	May cause eye irritation.
Skin	May cause skin irritation.
Inhalation	In high concentrations, vapors may be irritating to the respiratory system.
Ingestion	May cause discomfort if swallowed.
Chronic effects	No data available.

SECTION 3 – COMPOSITION/ INFORMATION ON INGREDIENTS

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

SECTION 4 – FIRST AID MEASURES

Skin contact	Remove contaminated clothing and wash with soap and plenty of water. Seek medical attention.
Eye contact	Immediately flush with plenty of water or eye wash solution for up to ten minutes. Seek medical attention.
Inhalation	Remove victim to fresh air. Seek medical attention.
Ingestion	Wash out mouth thoroughly with water. Seek medical attention.

SECTION 5 – FIRE-FIGHTING MEASURES

Flammable	No
Hazardous combustion products	None known.
Extinguishing media	Extinguish with water spray, carbon dioxide, dry chemical or material appropriate for the surrounding fire.
Protection of firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Specific hazards arising from the chemical	None known.
Firefighting instructions	Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protecting clothing. Ensure adequate ventilation and treat material as you would hazardous materials.
Environmental precautions	Do not allow to enter drains, sewers or watercourses.
Methods for containment and cleaning up	Absorb spill with vermiculite or other inert material. Place in suitable container for prompt disposal. Label the container as potentially hazardous. Spill areas can be decontaminated with 0.5% sodium hypochlorite, e.g., a fresh 1:10 dilution of common household bleach. Dispose of waste in accordance with all applicable federal, state, local and provincial environmental regulations.

SECTION 7 – HANDLING AND STORAGE

Handling	Wear safety glasses, disposable gloves and protective clothing. Wash thoroughly after handling. Handle and open container with care.
Storage	Store at 2-8°C.

SECTION 8 – EXPOSURE CONTROL/ PERSONAL PROTECTION

Exposure limits	No exposure limits noted for ingredient(s)
Personal protective equipment	☑ Gloves ❒ Respirator ☑ Eye ❒ Footwear ☑ Clothing ❒ Other

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid.
Color	Clear, pale yellow.
Odor	Phenol.
pH value	6.7 - 6.9
Boiling point (°C)	Not available.
Melting point (°C)	Not available.
Flash point	Not available.
Ignition temperature	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Specific gravity	1.008
Solubility in water	Soluble

SECTION 10 – STABILITY AND REACTIVITY

Chemical stability	Stable under normal conditions.
Incompatible materials	Strong oxidizing agents. Acids. Bases.
Hazardous decomposition products	None known.
Conditions to avoid	Heat
Possibility of hazardous reactions	Hazardous polymerization does not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute effects	May cause discomfort if swallowed.
Chronic effects	No data available.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal	Contaminated instruments and surfaces should be disinfected in accordance with your employer's chemical-specific and universal/ standard precautions. Dispose in accordance with all applicable regulations.

SECTION 14 – TRANSPORT INFORMATION

DOT	Not regulated as a hazardous material by DOT.	**IMDG**	Not regulated
IATA	Not regulated	**TDG**	Not regulated

SECTION 15 – REGULATORY INFORMATION

US federal regulations	This product is not hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.
Hazard symbol	Not applicable.
Warnings	Not applicable.

SECTION 16 – OTHER INFORMATION	
Supplier's notes	The safety data sheet has been complied, controlled and approved in accordance with the regulations in force. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions. We reserve the right to revise the Safety Data Sheet periodically as new information becomes available.
Recommended restrictions on use	For in vitro diagnostic use only.
Disclaimer of expressed and implied warranties	Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representation as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes.
Preparation information	P/N 701197-45 Rev D 7/14

END OF SDS