

SECTION 1—PRODUCT IDENTIFICATION

PRODUCT NAME(S)	CATALOG NUMBER(S)
Hematology Surfactant, 14 mL	SS-135S
Hematology Surfactant, 500 mL	SS-135S500
CHEMICAL NAME & SYNONYMS	CHEMICAL FAMILY
Hematology Surfactant, 500 mL	Surfactant
TRADE NAME & SYNONYMS	CHEMICAL FORMULA
Wescor SS-135S	Proprietary

SECTION 2—COMPOSITION OF HAZARDOUS INGREDIENTS

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	CAS #	%	TLV—TWA
Germall II (Diazolidinyl Urea)	78491-02-8	< 70	N/E
Triton X-100 (Surfactant)	9002-93-1	< 5	N/E

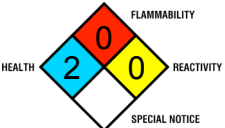
SECTION 3—HAZARDOUS IDENTIFICATION

APPEARANCE	
Clear liquid	
LABEL PRECAUTIONS	
WARNING: HARMFUL Harmful if swallowed. Risk of serious damage to eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing and eye/face protection. Store at room temperature away from direct light.	
EFFECTS OF OVEREXPOSURE	
Eye Contact	May cause irritation.
Skin Contact	Triton X-100 is a defatting agent and may cause skin to become dry and cracked.
Ingestion	N/E - Do not ingest.
Inhalation	May cause irritation.
Chronic Exposure	N/E

SECTION 4—EMERGENCY AND FIRST AID PROCEDURES

IN CASE OF	
Eye Contact	Flush eyes with plenty of water for at least 15 minutes, separating eyelids with fingers to ensure adequate flushing.
Skin Contact	Remove any contaminated clothing. Wash skin thoroughly for at least 15 minutes with soap and water.
Ingestion	If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air. If not breathing, give artificial respiration. If breathing difficult, give oxygen. Call a physician.

SECTION 5—FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD)	FLAMMABLE LIMIT—LEL %	FLAMMABLE LIMIT—UEL %
Above 230 °F	N/A	N/A
EXTINGUISHING MEDIA		
Any appropriate for surrounding conditions.		
SPECIAL FIRE FIGHTING PROCEDURES, UNUSUAL FIRE AND EXPLOSION HAZARDS		NFPA HAZARD RATINGS
Use protective clothing and respiratory protection (SBA). The solution is not considered to present a significant fire of explosion hazard, but due to the chemical content may release toxic fumes under fire conditions.		

SECTION 6—ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS LEAKED OR SPILLED

Wear protective gloves and collect spilled material with towels or other absorbent material. Wash spill area with soap and water. Use biological stain remover for dye stains.

SECTION 7—STORAGE AND HANDLING

STORAGE ENVIRONMENT	AVERAGE SHELF LIFE
Store at room temperature away from direct light.	18 months
SPECIAL SENSITIVITY (HEAT, LIGHT, MOISTURE)	
Do not freeze. Avoid extreme heat or light.	
PRECAUTIONS TO BE TAKEN	
Keep tightly capped. Store at room temperature. Avoid contact with skin and eyes.	

SECTION 8—SPECIAL PROTECTION

RESPIRATOR TYPE	EYE PROTECTION				GLOVES	
None normally required	Goggles				Rubber	
VENTILATION						
MECHANICAL (GENERAL ROOM VENT)		X	LOCAL EXHAUST			SPECIAL
OTHER PROTECTIVE EQUIPMENT						
Eye wash facility						

SECTION 9—PHYSICAL PROPERTIES

FORM (SOLID, LIQUID, GAS)	ODOR	COLOR
Liquid	Mild	Clear
BOILING POINT	FREEZING POINT	SOLUBILITY (IN WATER)
N/E	N/E	Miscible
VAPOR PRESSURE (mmHg)	VAPOR DENSITY (AIR = 1)	% VOLATILE BY VOLUME
N/E	N/E	N/E
pH	SPECIFIC GRAVITY	SOLUBILITY
N/E	N/E	N/E

SECTION 10—REACTIVITY DATA

STABILITY	CONDITIONS TO AVOID
Stable	None known
HAZARDOUS POLYMERIZATION	CONDITIONS TO AVOID
Will not occur	None known
INCOMPATIBILITY (MATERIALS TO AVOID)	
Strong oxidizing agents, acids, bases.	
HAZARDOUS DECOMPOSITION PRODUCTS	
May emit small quantities of toxic fumes (carbon oxides) under fire conditions	

SECTION 11—TOXICOLOGICAL INFORMATION

ACUTE, SUBCHRONIC, OR SPECIAL STUDIES

N/E

SECTION 12—ECOLOGICAL INFORMATION

ECOTOXICITY, ENVIRONMENTAL FATE

N/E

SECTION 13—DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS

Dispose of spent stain or materials used to absorb spills in accordance with federal, state, and local regulations.

SECTION 14—TRANSPORT INFORMATION

DOT DESCRIPTION, HAZARD CLASS

This substance is not considered a shipping hazard under DOT or IATA regulations.

DOT (US)

Proper shipping name: None

Hazard class: None

Packing Group: None

UN#: None

Exceptions and other: None

SECTION 15—REGULATORY INFORMATION

REVIEWS, STANDARDS, AND REGULATIONS

OSHA (US)

Signal word: Warning

Hazard classification: Harmful

OSHA Specific Standard: No

Target Organs: Eyes

US (other)

NFPA: health=2, flammability=0, reactivity=0, oxidizer=N/A

EU

Symbol of danger: Xn

R phrases: 22-41

S phrases: 26-36/39

Canada

Whims classification

This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.

DSL: No

NDSL: No

SECTION 16—OTHER INFORMATION

N/E = NOT ESTABLISHED N/A = NOT APPLICABLE

The information in this MSDS was obtained from sources that we believe are reliable. However, the information is provided without any representation or warranty, express or implied, regarding its accuracy or correctness.

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