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1. PRODUCT AND COMPANY IDENTIFICATION

Product Description:	Product Code
CAP aHIV Survey	2020-0064 – 2020-0077, 2020-0047
CAP rHIV Survey	2600-0145 – 2600-0159
CAP VM1 Survey	2600-0109 – 2600-0113, 2600-0122 – 2600-0126, 2600-0135 – 2600-0139
CAP VM2 Survey	2600-0114 – 2600-0118, 2600-0127 – 2600-0131, 2600-0140 – 2600-0144
CAP VM3 Survey	2600-0119 – 2600-0121, 2600-0132 – 2600-0134
CAP VM4 Survey	2600-0082 – 2600-0085
CAP VM5 Survey	2600-0093 - 2600-0107

Hazardous	Reagent
None	-

Hazardous Reagent Product code None

Recommended Use:	Survey		
Contact Manufacturer:	SeraCare Life Sciences 37 Birch Street Milford, MA 01757	Phone #:	(508) 244-6400 US Toll Free: (800) 676-1881
		Fax #:	(508) 634-3394
		Web:	www.seracare.com
		Email:	customerservice@seracare.com
Emergency Telepho	ne Numbers:		
AUSTRALIA – POISO CENTER	ONS INFORMATION	Telephone:	13 11 26 - Hours: 24 hours
CANADIAN TRANSP CENTER	ORT EMERGENCY	Telephone:	(1) 613 996 6666 - Hours: 24 hours/day, 7 days/week
UK – THE NATIONA	L FOCUS	Telephone:	(44) 029 2041 6388 - Hours: 09:00-17:00 GMT
USA - NATIONAL R	ESPONSE CENTER	Telephone:	(1) 800 424 8802 - Hours: 24 hours/day, 7 days/week

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CHEMTREC:	For Chemical Emergency Spill, Leak, Fire, Ex Call CHEMTREC Day or Night	Within USA and Canada: 1-800-424-9300 CCN12505 or		
	2. HAZARD IDENTIFICATI	ON		
Hazard Type	None			
GHS Classification	Not Applicable:			
	be hazardous to health or the environment as	The product contains no substances which at their given concentration, are considered to be hazardous to health or the environment as per: GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) Regulation (EC) No 1272/2008		
Biological Hazard	agents and should be handled according to Bi	Potentially Biohazardous material: This material has the potential to transmit infectious agents and should be handled according to Biosafety Level 2 recommendations of the United States Center for Disease Control (HHS Publ. No. (CDC) 21-1112,2009)		
Hazard Statements:	Not Applicable			
Precautionary Statement	ts: Not Applicable			
Symbols and Indications Danger:	s of Not Applicable	Not Applicable		
Additional Information:	0 % of the mixture consists of component(s) o	0 % of the mixture consists of component(s) of known toxicity		
	Contains 0 % of components with unknown ha	Contains 0 % of components with unknown hazards to the aquatic environment		
	3. COMPOSITION/INFORMATION ON	INGREDIENT	S	
Component	CHEMICAL	% Weight	CAS #:	
Survey	2-METHYL-4-ISOTHIAZOLIN-3-ONE	<0.0028%	2682-20-4	
	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3- ONE	<0.001%	26172-55-4	
	Human Plasma	99.9%	N/A	
GHS Classification:	Not Applicable:			
	4. FIRST AID MEASURE	S		
General Advice:	Wash contaminated clothing before reuse.			
Oral Exposure:	Rinse mouth. If symptoms occur refer for medical attention.			
Inhalation Exposure:	Remove subject to fresh air. Seek medical attention if necessary.			
Skin Exposuro	Constally the product does not insta skin. Weak contaminated elething before rouse			

Skin Exposure: Generally the product does not irate skin. Wash contaminated clothing before reuse.

 Eye Exposure:
 Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Obtain medical attention of irritation persists.

5. FIRE FIGHTING MEASURES

Extinguishing media:	CO ₂ , powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Unusual Fire and Explosive Hazards:	Not flammable; product is not explosive
Flash Point:	Not Available

Flammability:

Not Available

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Auto ignition Tomporaturo		
Auto ignition Temperature:	Not Available	
Flammability Statement:	Not Available	
Specific hazards arising from the chemical:	Not Available	
Protective equipment and precautions for firefighters:	In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.	
	6. ACCIDENTAL RELEASE MEASURES	
Personal Precautions:	Avoid contact with skin, eyes and clothing.	
Environmental Precautions:	No special environmental precautions required.	
Method of Containment:	Contain spill and then clean-up with copious amounts of water.	
Methods of Clean-up:	Clean up of spills requires no special equipment or procedures. Clean with copious amounts of water. Dispose of cleaning materials contaminated with the product as biohazardous and incinerated.	
Other Information:	None Available	
	7. HANDLING AND STORAGE	
Handling:	Wear appropriate PPE. Refer to section 8.	
Storage:	As labeled.	
	8. EXPOSURE CONTROL	
Respiratory Protection:	Not required	
Eye Protection:	Safety Glasses / Safety goggles.	
Skin Protection:	Protective gloves. Protective clothing.	
Ingestion:	Do not eat, drink, or smoke during use	
9. PHYSICAL AND CHEMICAL PROPERTIES		
Appearance:	Pale yellow to amber	
Physical State:	Liquid	
Odor:	Not Available	
Odor Threshold:	Not Available	
pH:	6 - 8	
Boiling Point:	Not Available	
Evaporation Rate:	Not Available	
Vapor Density:	Not Available	
Vapor Pressure:	Not Available	
Relative Density:	Not Available	
Auto-Ignition Temperature:	Not Available	
Water Solubility:	Dilutable	

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Flash Point:	Not Available
Viscosity:	Not Available
Oxidizing Properties:	Not Available
Explosive Properties:	Not Available
Additional Parameters:	See Datasheet/Product Insert for other Product Information.

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal conditions
Conditions to avoid:	No further relevant data available
Incompatibility Materials to Avoid:	No further relevant data available
Hazardous Decomposition Products:	No dangerous decomposition product known
Hazardous Polymerization:	Will not occur
Possibility of hazardous reactions:	Hazardous polymerization will not occur

11. TOXICOLOGY MEASURES

Acute Toxicity

The toxicological risks are minor due to the low concentration of hazardous ingredients. The following toxicological information is for the hazardous ingredient in pure form.

LD50 Oral:	No Data Available
LD50 Dermal:	No Data Available
LC50 Inhalation:	No Data Available
Chronic Toxicity	
Carcinogenicity:	Based on available data, the classification criteria are not met
Irritation:	Based on available data, the classification criteria are not met.
Corrosivity:	Based on available data, the classification criteria are not met.
Sensitization:	Based on available data, the classification criteria are not met.
Neurological Effects:	Based on available data, the classification criteria are not met.
Mutagenic Effects:	Based on available data, the classification criteria are not met.
Reproductive Effects:	Based on available data, the classification criteria are not met.
Developmental Effects:	Based on available data, the classification criteria are not met.
Target Organ Effects:	Based on available data, the classification criteria are not met.
Other adverse effects:	Data not available

12. ECOLOGICAL MEASURES

Ecotoxicity:	No further relevant information available
Persistence/Degradability:	No further relevant information available
Mobility in Environmental Media:	No further relevant information available
Bioaccumulation/ Accumulation:	No further relevant information available

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13. DISPOSAL MEASURES

14. TRANSPORTATION MEASURES		
US EPA Waste Number:	Not Available	
Contaminated Packaging:	Avoid contact with skin and clothing. Dispose of in compliance with the respective national and local regulations.	
Waste Disposal Method:	Observe all Federal, State and Local laws concerning health and pollution. Unused portions and product evaluated using this reagent are to be disposed of as biohazardous waste and incinerated.	

DOT:	Not Regulated
IATA:	Not Regulated
ADR (road)/ RID (rail):	Not Regulated
IMDG (sea):	Not Regulated
General Transport Regulations	Not Regulated

15. REGULATORY MEASURES

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains no chemical or chemicals which are subject to the reporting requirements of the Act and Title 40n of the Code of Federal Regulations, Part 372. SARA Section 311/312 Hazard classes: immediate (acute) health hazard

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (See 40 CFR 61)

Listed

This product contains no chemicals which are subject to the reporting requirements of the Clean Air Act.

State Regulations

DSL:

California Proposition 65:

This product contains the following Not Listed Proposition 65 chemicals

State Right to Know Act	US / North America	
Chemical Name	2-METYHLY-4-ISOTHIAZOLIN-3- ONE	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3- ONE
Massachusetts:	Not Listed	Not Listed
New Jersey:	Not Listed	Not Listed
Pennsylvania:	Not Listed	Not Listed
New York:	Not Listed	Not Listed
Rhode Island:	Not Listed	Not Listed
International Inventories		
Chemical Name	2-METYHLY-4-ISOTHIAZOLIN-3- ONE	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3- ONE
TSCAL:	Listed	Listed

Listed

Danger:

Specific Concentration Limits:

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NDSL:	Not Listed	Not Listed
EINECS:	Listed	Listed
CHINA:	Listed	Listed
KECL:	Listed	Listed
JAPAN:	Listed	Listed
AICS:	Listed	Listed
EU Regulations Annex I Index#:	None of the ingredient are listed	
Classification:	5	
Classification.	Non-regulated material	
Hazard Statements:	Non-regulated material	
	6	
Precautionary Statements:	Not Applicable	
Symbols and Indications of Danger:	Not Applicable	

Not Applicable

16. OTHER INFORMATION

The above information is believed to be accurate, complete and current but does not purport to be all inclusive and shall be used as a guide. SeraCare Life Sciences makes no representation or warranties with respect to the product described herein, including but not limited to any implied warranties or merchantability or fitness for a particular use. SeraCare assumes no liability or responsibility and authorizes no other person to assume any additional liability or responsibility as a result of the use of this product or the information contained in the Material Safety Data Sheet.