

1. PRODUCT AND COMPANY IDENTIFICATION

Product Description: Product Code API Viral Maker (VM) Survey VM-XX-XX 2605-XXXX API Rapid HIV (HV) Survey HV-XX-XX 2605-XXXX 2605-XXXX API Herpes Simplex Virus (HSV) Survey HSV2-XX-XX 2605-XXXX API Helicobacter pylori (HPY) Survey HPY-XX-XX

Hazardous Reagent Hazardous Reagent Product code

None None

Recommended

Use:

Reference Reagent

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 Telephone Numbers:

AUSTRALIA - POISONS INFORMATION

CENTER

USA - NATIONAL RESPONSE CENTER

CANADIAN TRANSPORT EMERGENCY

CENTER

UK - THE NATIONAL FOCUS

Telephone:

13 11 26 - Hours: 24 hours

Telephone: (1) 613 996 6666 - Hours: 24 hours/day, 7 days/week

Telephone: (44) 029 2041 6388 - Hours: 09:00-17:00 GMT

(1) 800 424 8802 - Hours: 24 hours/day, 7 days/week Telephone:

CHEMTREC: CHEMTREC Customer Number: - CCN12505*

For Chemical Emergency Spill, Leak, Fire, Exposure, or Accident

Call CHEMTREC Day or Night

Within USA and Canada: 1-800-424-9300 CCN12505 or

+1 703-527-3887 (collect calls accepted)

2. HAZARD IDENTIFICATION

Hazard Type None

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

GHS Classification Not Applicable:

> 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 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 Statements:** Not Applicable Symbols and Indications of

Danger:

Not Applicable

Additional Information: 0 % of the mixture consists of component(s) of known toxicity.

Contains 0 % of components with unknown hazards to the aquatic environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CHEMICAL	% Weight	CAS #:
Reagent	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 MEASURES

Wash contaminated clothing before reuse. **General Advice:**

Oral Exposure: Rinse mouth. If symptoms occur refer for medical attention.

Inhalation Exposure: Remove subject to fresh air. Seek medical attention if necessary.

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

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: CO₂, 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 **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

Not Available

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pale yellow to amber

Physical State: Liquid

Odor: Not Available
Odor Threshold: Not Available

pH: 6 - 8

Viscosity:

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 Flammability: Not Available Flash Point: 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

No further relevant data available

Avoid:

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 AvailableLD50 Dermal:No Data AvailableLC50 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 availablePersistence/Degradability:No further relevant information availableMobility in EnvironmentalNo further relevant information available

Media:

Bioaccumulation/No further relevant information available **Accumulation:**

13. DISPOSAL MEASURES

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.

Contaminated Packaging:

Avoid contact with skin and clothing. Dispose of in compliance with the respective

national and local regulations.

US EPA Waste Number: Not Available

14. TRANSPORTATION MEASURES

DOT:

IATA:

Not Regulated

Regulations

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

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

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

State Regulations

California Proposition 65:

This product contains the following Proposition 65 chemicals

Not Listed

State Right to Know Act US / North America

Chemical Name
Massachusetts:
Not Listed
New Jersey:
Not Listed

International Inventories

Chemical Name None Listed
TSCAL: Not Listed
DSL: Not Listed
NDSL: Not Listed

EINECS: Not Listed
CHINA: Not Listed
KECL: Not Listed
JAPAN: Not Listed
AICS: Not Listed

EU Regulations

Annex I Index#: None of the ingredient are listed

Classification: Non-regulated material

Hazard Statements: Non-regulated material

Precautionary Statements: Not Applicable

Symbols and Indications of
Danger: Not Applicable

Specific Concentration Limits: 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.