

# **SAFETY DATA SHEET (SDS)**

## 1. Product Identification:

Product Name: Anti-HTLV Type I gp46 Clone 68/4.11.21 (1 mg)

Catalog Number: 0801118
Product ID Number (CAS #) No Data Available

**Intended use of the product:** For research or further manufacturing only.

**ZeptoMetrix LLC** 

878 Main Street

Buffalo, New York 14202 USA

Phone: (716) 882-0920 Fax: (716) 882-0959

Emergency telephone number: (716) 882-0920 or 1 (800) 274-5487 (US Toll Free) Monday-Friday 8:15 am- 4:45 pm EST

## 2. Hazard(s) Identification:

Classification of the substance or chemical:

Classification: Not a hazardous substance or mixture.

Not Applicable

Hazard Pictograms

Signal word: No signal word.

**Hazard statements:** No known significant effects or critical hazards.

Precautionary statement:

Other hazards:

Unknown acute toxicity:

No Data Available

No Data Available

## 3. Composition/Information on Ingredients:

Component Name
N/A

CAS Number
N/A

Concentration
N/A

Classification
N/A

#### 4. First Aid/Emergency Measures:

Description of first aid measures

First-aid measures general: If you feel unwell, seek medical advice.

First-aid measures after Eye Contact: Rinse cautiously with copious amounts of water for several minutes.

First-aid measures after Skin Contact: Remove contaminated clothing and immediately rinse skin with copious amounts of water

followed by washing with soap and copious amounts of water.

First-aid measures after Ingestion:

If the person is unconscious, seek emergency medical attention: never give anything by mouth to

an unconscious person. If the person is conscious, wash mouth out with copious amounts of water and call a physician. Do not induce vomiting unless directed to do so by a physician.

First-aid measures after Inhalation: If person is unconscious, seek emergency medical attention. If person is conscious, remove to

fresh air and call a physician.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after Eye Contact:

Symptoms/injuries after Skin Contact:

Symptoms/injuries after Ingestion:

Symptoms/injuries after Ingestion:

Symptoms/injuries after Inhalation:

Seek medical assistance if persist.

Seek medical assistance if persist.

Seek medical assistance if persist.

Indication of any immediate medical attention and special treatment needed: No special measures required.

Revision: 01

PCA No.: <u>21-112</u> <u>www.ZeptoMetrix.com</u> Page 1 of 4



#### 5. Fire and Explosion Measures:

**Extinguishing Media** 

Suitable extinguishing media:
Use an extinguishing agent suitable for the surrounding area.
Unsuitable extinguishing media:
Use an extinguishing agent suitable for the surrounding area.

Special hazards arising from the substance or mixture

Fire hazard:

Explosion hazard:

Reactivity:

No Data Available

No Data Available

No Data Available

Advice for firefighters

Firefighting instructions: Exercise caution when fighting a fire.

Protection during firefighting: Firefighters should wear protective gear. Do not enter fire area without proper protective

equipment, including respiratory protection.

#### 6. Accidental Release Measures:

Personal precautions, protective equipment and emergency procedures

General measures: Use appropriate personal protective equipment (PPE) and appropriate laboratory procedures.

For non-emergency personnel

Protective equipment:

Use appropriate personal protective equipment (PPE).

Emergency procedures:

Use appropriate emergency laboratory procedures.

For emergency responders

Protective equipment: Use appropriate personal protective equipment (PPE).

Emergency procedures: Use appropriate emergency procedures.

Methods and material for containment and cleaning up

For containment: Contain material in accordance to State and Federal regulations.

Methods for cleaning up: Follow and dispose of material in accordance to State and Federal waste disposal regulations.

## 7. Handling and Storage:

Precautions for safe handling

Precautions for safe handling: Handle in accordance with good laboratory practices and safety procedures.

Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a dry and cool place. Keep container closed when not in use.

Incompatible products:
Incompatible materials:

No Data Available
No Data Available

Storage: Recommended storage temperature < - 10 Degrees Celsius.

#### 8. Exposure Controls and Personal Protection:

## **Exposure Controls**

Appropriate engineering controls: Handle in accordance with good laboratory practices and safety procedures.

Personal Protective Equipment: Use laboratory coat, protective gloves, safety glasses and suitable protective clothing.

Pictograms:

Revision: 01





Eye/Face protection:

Skin and body protection:

Respiratory protection:

Hand protection:

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

Special work practices:

Wear in accordance with good laboratory practices and safety procedures.

Wear in accordance with good laboratory practices and safety procedures.

PCA No.: <u>21-112</u>



## 9. Physical and Chemical Properties:

<del> </del>			
Information on basic physical and chemical properties			
Physical State:	Liquid at room temperature.		
Appearance/color:	Clear aqueous solution.		
Odor:	No Data Available		
Odor threshold:	No Data Available		
pH:	7.2-7.4		
Melting point/freezing point:	No Data Available		
Boiling point:	No Data Available		
Flash point:	No Data Available		
Evaporation rate:	No Data Available		
Flammability:	No Data Available		
Upper/lower flammability or explosive limits:	No Data Available		
Vapor pressure:	No Data Available		
Vapor density:	No Data Available		
Relative density:	No Data Available		
Solubility(ies):	No Data Available		
Partition coefficient:	No Data Available		
Auto-ignition temperature:	No Data Available		
Decomposition temperature:	No Data Available		
Viscosity:	No Data Available		
Other information:	No Data Available		

## 10. Stability and Reactivity:

Reactivity: No Data Available Chemical stability: The product is stable.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid:

Incompatible materials:

No Data Available

No Data Available

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be

produced.

# 11. Toxicological Information:

Information on toxicological effects	
Skin corrosion/irritation:	No Data Available
Eye damage/irritation:	No Data Available
Respiratory damage/irritation:	No Data Available
Ingestion damage/irritation:	No Data Available
Specific target organ toxicity (single exposure):	No Data Available
Specific target organ toxicity (repeated exposure):	No Data Available
Numerical measure of toxicity:	No Data Available
Symptoms/injuries after skin contact:	No Data Available
Symptoms/injuries after eye contact:	No Data Available
Symptoms/injuries after inhalation:	No Data Available
Symptoms/injuries after ingestion:	No Data Available

## 12. Ecological Information:

Ecotoxicity:	No Data Available	
	No Data Available	
Persistence and degradability:	No Data Available	
	No Data Available	
Bioaccumulative potential:	No Data Available	
'	No Data Available	
Mobility in soil:	No Data Available	
,	No Data Available	
Other adverse effects:	No Data Available	

Revision: 01 PCA No.: <u>21-112</u>



#### 13. Disposal Information:

isposal recommendations: Dispose of material in accordance to local, State and Federal waste disposal regulations.
--

## 14. Transport Information:

In accordance with IATA Regulations		
UN number	No Data Available	
UN proper shipping name	No Data Available	
Department of Transportation (DOT)	No Data Available	
Hazard Classes	No Data Available	
Hazard labels (DOT)	No Data Available	
, ,		
Packing group (DOT)	No Data Available	
Environmental hazards	No Data Available	
Transport in bulk	No Data Available	
Special precautions	No Data Available	

## 15. Regulatory Information:

SARA 311/312: Hazard categories for SARA	No Data Available	
Section 311/312 Reporting		
Canadian WHMIS Classification	No Data Available	
EU Classification (90/492/EE)	No Data Available	
EU Risk and Safety Phrases	No Data Available	
California Proposition 65: This product contains the	No Data Available	
following substances known to the State of California		
to cause Reproductive Toxicity (birth defects).		

## 16. Other Information:

	2021/ <mark>08/2</mark> 0	
Preparation Date	2021/00/20	

# **DISCLAIMER**

The information, data and any recommendations contained herein ("Information") is based upon available information believed by ZeptoMetrix LLC ("ZeptoMetrix") to be reliable, however ZeptoMetrix neither warrants or assumes any liability for the accuracy or completeness of the Information. ZeptoMetrix MAKES NO REPRESENTATION OR WARRANTY, EITHER EXPRESS OR IMPORTANT OR IMPLIED ( INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FINESS FOR A PARTICULAR PURPOSE) WITH REGARD TO THE MATERIALS OR INFORMATION DESCRIBED HEREIN, THAT THE MATERIALS WILL NOT POSE A SAFETY OR HEALTH RISK, OR THAT THE MATERIALS WILL ACCOMPLISH ANY PARTICULAR RESULT.

All materials and mixtures may present unknown hazards and should be handled and used with caution. When necessary or appropriate, independent opinion regarding the risk of handling or exposure should be obtained from trained professionals.

Revision: 01 PCA No.: <u>21-112</u>