

SECTION 1: Identification of the Substance/Mixture and of the Company**1.1. Product identifier**

Quantum EBV ISH RNA Probe

1.2. Relevant identified uses of the substance or mixture and uses advised against**Use of the substance/mixture**

The product is intended for professional use.

1.3. Details of the supplier of the safety data sheet**Manufactured for:**

StatLab Medical Products
2090 Commerce Drive
McKinney, TX 75069
(800) 442-3573
www.statlab.com

1.4. Emergency telephone numbers:

Chemtrec: 800-424-9300 (USA & Canada)
Chemtrec: 703-527-3987 (International)
Non-transport: 972-436-1010 (USA)

SECTION 2: Hazards Identification**2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements**2.3. Other hazards**

No information available.

SECTION 3: Composition/Information on Ingredients**3.2. Mixtures****SECTION 4: First Aid Measures****4.1. Description of first aid measures****After inhalation**

Provide fresh air.

After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

After contact with eyes

Rinse immediately carefully and thoroughly with eyebath or water.

After ingestion

Rinse mouth immediately and drink plenty of water.

4.2. Most important symptoms and effects, both acute and delayed

No information available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. No special measures are necessary.

SECTION 5: Firefighting Measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

5.2. Special hazards arising from the substance or mixture

Non-flammable.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protection equipment.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. No special environmental measures are necessary.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal. Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see Section 7

Personal protection equipment: see Section 8

Disposal: See section 13

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin, eye, and clothing.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Hints on joint storage

Keep only in the original container in a cool, well-ventilated place.

Further information on storage conditions

Store, tightly closed, in the original vessel at conditions indicated on the label.

7.3. Specific end use(s)

The product is intended for professional use.

SECTION 8: Exposure Controls/Personal Protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink. Keep away from food, drink and animal feeding stuffs. Avoid contact with skin, eye and clothing. Wear personal protection equipment.

Eye/face protection

Wear eye protection/face protection.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Color:	Colorless
Odor:	Odorless
pH-Value:	Not Determined

Changes in the physical state

Melting point:	Not Determined
Initial boiling point and boiling range:	Not Determined
Flash point:	Not Determined
Flammability Solid:	Not Determined
Flammability Gas:	Not Determined
Explosive properties:	Not Determined
Lower explosion limits:	Not Determined
Upper explosion limits:	Not Determined

Auto-ignition temperature

Solid:	Not Determined
Gas:	Not Determined

Decomposition temperature:	Not Determined
Oxidizing properties:	Not Determined
Vapor pressure:	Not Determined
Density:	Not Determined
Water solubility:	Not Determined
Solubility in other solvents:	Not Determined
Partition coefficient:	Not Determined
Vapor density:	Not Determined
Evaporation rate:	Not Determined

9.2. Other information

Solid content:	Not Determined
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SECTION 10: Stability and Reactivity**10.1. Reactivity**

Product has not been tested.

10.2. Chemical stability

If stored correctly, the product is stable at least until the expiry date printed on the label.

10.3. Possibility of hazardous reactions

Product has not been tested.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

Product has not been tested.

10.6. Hazardous decomposition products

Product has not been tested.

SECTION 11: Toxicological Information

11.1. Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Sensitizing effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological Information

12.1. Toxicity

Product has not been tested.

12.2. Persistence and degradability

The product has not been tested.

12.3. Bioaccumulative potential

The product has not been tested.

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport Information

Land transport (ADR/RID)

14.1. UN number: Not Applicable

14.2. UN proper shipping name: Not Applicable

14.3. Transport hazard class(es): Not Applicable

14.4. Packing group:

Other applicable information (land transport) Not Applicable

Inland waterways transport (ADN)

14.1. UN number: Not Applicable

14.2. UN proper shipping name: Not Applicable

14.3. Transport hazard class(es): Not Applicable

14.4. Packing group: -

Marine transport (IMDG)

14.1. UN number: Not Applicable

14.2. UN proper shipping name: Not Applicable

14.3. Transport hazard class(es): Not Applicable

14.4. Packing group: -

Air transport (ICAO-TI/IATA-DGR) **14.1.**

UN number: Not Applicable

14.2. UN proper shipping name: Not Applicable

14.3. Transport hazard class(es): Not Applicable

14.4. Packing group: -

14.6. Special precautions for user No information available.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Not Applicable

SECTION 15: Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulatory information

Information according to 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

National regulatory information

Water contaminating class (D): 3 - highly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other Information**Changes**

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Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

Further Information-Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.
