

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product Eon® 300 Serum Calibrator Kit
Product Code 79111
Issued Date 15/11/2013
Product Type/Use In-Vitro Medical Diagnostics.

Supplier

Vital Diagnostics Inc.
27 Wellington Road
Lincoln, RI 02865

Telephone Numbers

Emergency Tel.

Americas: 1-760-476-3962

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Tel: +61 (0)3 8793 6300

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Contact Details

msds@vitaldiagnostics.com

2. HAZARDS IDENTIFICATION

Human Health Hazards

Contact with the eyes may result in irritation.

Prolonged or repeated skin exposure may cause skin rashes in some individuals.

Safety Hazards

No specific hazards under normal use conditions.

Environmental Hazards

No specific hazards under normal use conditions.

Other Information

HMIS rating: Not available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Preparation Description

The serum in this kit is of human origin. This serum has been tested for the HIV (Human Immunodeficiency Virus) Antibody, HBs Ag and HCV and found to be non-reactive. However As no method can offer complete assurance as to the absence of infectious agents. This material and all patient samples should be handled as though capable of transmitting infectious disease and Disposed of accordingly.

4. FIRST AID MEASURES

Inhalation

In the unlikely event of dizziness or nausea, remove casualty to fresh air.

Skin

Remove contaminated clothing and wash affected skin with soap and water.

Eye

Flush eye with copious quantities of water. Seek medical advice if effects persist.

Ingestion

Wash out mouth with water. Seek medical attention.

Advice to Doctor

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Hazards

None.

Extinguishing Media

Use extinguishing media suitable for surrounding environment.

Protective Equipment

Proper protective equipment.

Hazardous Combustion Products

Thermal decomposition of this product's components may produce carbon oxides and nitrogen oxides.

Other Information

NFPA rating: Not available

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Avoid contact with skin and eyes.

Environmental Precautions

Sweep up, vacuum or wipe up spilled material with damp sponge.

Spills & Disposal

Sweep up or vacuum spilled solid. Disinfect area with 0.5% hypochlorite solution. Do not mix with

wastes from other materials.

7. HANDLING AND STORAGE

Handling

Keep containers closed when not in use.

Storage

Store in original container. Keep away from incompatible material.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Limits

No Exposure Limit Established

Other Exposure Information

No Biological Limit Value allocated.

Eng. Controls

Use in well ventilated area.

Respiratory Protection

Under normal conditions, the use of this product should not require respiratory protection.

Eye Protection

Safety glasses or chemical goggles should be worn to prevent eye contact.

Body Protection

Impervious gloves should be worn to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour	Slightly yellow; straw coloured
Form	Lyophilised
Odour	Odourless.
Odour Threshold	Not applicable.
pH Value	Not established
Vapour Pressure	Not established.
Boiling Point	Not established.
Melting Point	Not established.
Solubility in Water	Soluble.
Solubility in Organic Solvents	Not applicable.
Specific Gravity (H₂O=1)	Not available.
Flash Point	Not flammable.
Flammable Limits	Not applicable.
Auto-Ignition Temperature	Not applicable.
Kinematic Viscosity	Not established.
Evaporation Rate	Not available.
Vapour Density (Air=1)	Not available.

10. STABILITY AND REACTIVITY

Stability

Stable under normal temperatures and pressures.

Conditions to Avoid

Avoid contact with incompatible materials and extreme temperatures.

Materials to Avoid

Strong acids and Strong oxidizing agents.

Hazardous Decomposition Products

No decomposition products posing significant hazards would be expected from this product

11. TOXICOLOGICAL INFORMATION

Toxicology Information

No toxicity data is available for this product.

Acute Toxicity - Oral

Data not available.

Acute Toxicity - Dermal

Data not available.

Acute Toxicity - Inhalation

Data not available.

Eye Irritation

May cause irritation.

Skin Irritation

May cause irritation.

Respiratory Irritation

May cause irritation.

Skin Sensitisation

Not expected to be a skin sensitizer.

Carcinogenicity

Product not known to cause cancer.

Mutagenicity

Product not known to cause mutagenicity.

Reproductive Toxicity

Product not known to cause reproductive toxicity.

12. ECOLOGICAL INFORMATION

Ecological Information

No ecotoxicological data for this product.

Mobility

No information available.

Persistence / Degradability

The components of this product will degrade in the environment into smaller organic constituents.

Bioaccumulation

The components of this product are not expected to bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Dispose of waste product, unused product and contaminated packaging in compliance with national and local regulations. If unsure of the applicable requirements, contact the authorities for information.

14. TRANSPORT INFORMATION

Transport Information

Not dangerous for transport under ADR/RID, IMO/IMDG and IATA/ICAO regulations.

ADR/RID Class

None Allocated

ADR/RID Packing Group

None Allocated

IMDG Hazard Class

None Allocated

IMDG Packing Group

None Allocated

IATA Hazard Class

None Allocated

IATA Packing Group

None Allocated

15. REGULATORY INFORMATION

TSCA (USA)	All components listed.
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California Proposition 65

Not listed.

SARA (313) Chemicals

Not listed.

16. OTHER INFORMATION

SDS History

Date prepared: 2013-11-15

... End Of SDS ...