

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

Product Eon™ Diluent Kit
Product Code 77489
Infosafe No. CV426 GB/eng/C
Issued Date 2011/06/22
Product Type/Use In-Vitro Medical Diagnostics.

Supplier

Vital Diagnostics (Manufacturing) Pty. Ltd.
 189-199 Browns Road
 Noble Park, Victoria 3174
 Australia

Telephone Numbers

Emergency Tel.

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Contact Details

msds@vitaldiagnostics.com

2. HAZARDS IDENTIFICATION

EC Classification	
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Human Health Hazards

No specific hazards under normal use conditions.

Safety Hazards

No specific hazards under normal use conditions.

Environmental Hazards

No specific hazards under normal use conditions.

Other Information

HMIS rating: Health - 1, Flammability - 0, Reactivity - 0.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Preparation Description

This kit contains a reagent of an aqueous solution determined not to be hazardous.

Name	CAS	EINECS	Proportion	Hazard	R Phrase
Water	-	-	> = 99 %		
Sodium Chloride	7647-14-5	231-598-3	> = 0.5 - < = 1 %		

3. HAZARDS IDENTIFICATION

Human Health Hazards

No specific hazards under normal use conditions.

Safety Hazards

No specific hazards under normal use conditions.

Environmental Hazards

No specific hazards under normal use conditions.

4. FIRST AID MEASURES

If inhaled

If breathed in, move person into fresh air. If not breathing give artificial respiration

In case of skin contact

Wash off with soap and plenty of water.

In case of eye contact

Flush eyes with water as a precaution.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water.

Advice to Doctor

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Hazards

None.

Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Protective Equipment

Wear self-contained breathing apparatus for fire fighting if necessary.

Hazardous Combustion Products

None.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Avoid contact with skin and eyes. Wear safety glasses or full face shield if splashes are likely to occur.

Environmental Precautions

Contain spill to prevent migration.

Spills & Disposal

Absorb liquid and place in container suitable for disposal. Avoid generation of mists during clean up. Comply with applicable waste disposal regulations.

7. HANDLING AND STORAGE

Handling

Keep containers closed when not in use.

Storage

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

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	Clea..
Form	Liquid
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	Not applicable.
Solubility in Organic Solvents	Not applicable.
Specific Gravity (H2O=1)	1.000 g/cm ³ at 20 °C
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

Conditions to Avoid

Avoid contact with incompatible materials.

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition Products

Hazardous decomposition products formed under fire conditions. - Hydrogen chloride gas, Sodium oxides.

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 DOT, IMO, and IATA/ICAO codes.

IMDG Hazard Class

None Allocated

IMDG Packing Group

None Allocated

IATA Hazard Class

None Allocated

IATA Packing Group

None Allocated

DOT Packing Group

None Allocated

15. REGULATORY INFORMATION

EC Symbols	None.
EC Risk Phrase	Not classified.
EC Safety Phrase	Not Classified.
EINECS	All components listed.

16. OTHER INFORMATION

SDS History

Date prepared: 2011-06-22

... End Of SDS ...