

Australian Supplier

In Vitro Technologies Pty. Ltd.
Street/P.O.Box:
Country code/Postal code/Town/City:
Telephone / Telefax:

7-9 Summit Road
Noble Park, Melbourne, VIC 3174
+61397713700 / +61397713720

Emergency information:

Poisons Information Centre: Tel. 131126

Safety Data Sheet

According to EC Directive 91/155/EEC updated: 09.05.2005

1. Identification of substance/preparation and company

Catalogue No.: 67067-12
Product name: HemoCheck-S
Company: PEREG GmbH
Porsche Str. 12, D-84478 Waldkraiburg, Germany
Tel.: 0049 8638 841 00
Fax.: 0049 8638 841 62
E-mail: pereg@t-online.de
Web site: www.pereg.de

2. Composition/information on ingredients

Aqueous solution.

Hazardous ingredients:

Name according to EC Directives:

CAS_No.	EC No.	EC-Index-No.	Classification	Content:
Acetic acid 64-19-7	200-580-7	607-002-00-6	C; R35	< 10%

(Full text of R-Phrases in heading 16)

3. Hazards information

Non hazardous product as specified in Directive 67/548/EEC.

4. First-aid measures

After inhalation: Fresh air
After skin contact: Wash off with plenty of water. Remove contaminated clothing.
After eye contact: Rinse out with plenty of water with the eyelid held wide open. Call in ophthalmologist
After swallowing: Make victim drink plenty of water. Call in physician.

5. Fire-fighting measures

Suitable extinguishing media:
In adaption to materials stored in the immediate neighborhood.

Special risks:
Non-combustible. Development of hazardous gases or vapours possible in the event of fire.
The following may develop in event of fire: Acetic acid vapours: Formation of explosive mixtures possible with air.

Special protective equipment for fire fighting:
Do not stay in dangerous zone without suitable chemical protection clothing and self-contained breathing apparatus.

Other information:
Contain escaping vapours with water. Prevent fire-fighting water from entering surface water or groundwater.

6. Accidental release measures

Person-related precautionary measures:

Do not inhale vapours/aerosols. Avoid substance contact.

Environmental-protection measures:

Do not allow to enter sewerage system.

Procedures for cleaning / absorption:

Take up with liquid-absorbent material (e.g. Chemisorb®). Forward for disposal. Clean up affected area.

Additional notes:

Render harmless: neutralize with diluted sodium hydroxide solution or by throwing on lime, Lime sand, or sodium carbonate.

7. Handling and storage

Handling:

No further requirements.

Storage:

Tightly closed. At +2°C to + 25°C. The data apply to the entire pack.

8. Exposure controls/personal protection

Personal protective equipment:

Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the hazardous substance handled. The resistance of the protective clothing to chemicals should be ascertained with the respective supplier.

Respiratory protection: required when vapours/aerosols are generated.

Eye protection: required

Hand protection: required

Industrial hygiene: Change contaminated clothing and immerse in water. Application of skin-protective barrier cream recommended. Wash hands and face after working with substance.

9. Physical and chemical properties

Form:	liquid
Colour:	colourless to pale green
Odour:	characteristic
pH value:	acid
Melting:	N/A
Boiling point:	N/A
Ignition temperature:	N/A
Flash point:	N/A
Explosion limits:	N/A
Density: (20°C)	~1.06g/cm ³
Solubility:	soluble in water.

10. Stability and reactivity

Conditions to be avoided

Strong heating.

Substances to be avoided

Alkali metals, alkali compounds, ammonia, alkaline earth metals, alkaline earth compounds, alkalis, acids, metals, metal alloys, combustible substances, organic solvents, halogenates, permanganates.

Hazardous decomposition products

In the event of fire: See chapter 5.

Further information

Has a corrosive effect;

Incompatible with various metals

11. Toxicological information

Acute toxicity:

Quantitative data on the toxicity of this product are not available.

Further toxicological information:

Property that must be anticipated on the basis from the components of the preparation:

After skin contact: irritative response if not handled appropriately.

After eye contact: Irritations.

After swallowing: damage to the affected mucous membranes possible.

Further data

The product should be handled with care usual when dealing with chemicals.

12. Ecological information

Ecotoxic effects:

Quantitative data on the ecological effect of this product are not available.

13. Disposal considerations

Chemicals must be disposed of in compliance with the respective national regulations. Under www.retrologistik.de you will find country- and substance-specific information as well as contact partners.

14. Transport information

Entire package: not subject to transport regulations

15. Regulatory information

Labelling according to EC Directives

Symbol: ---

R-phrases: ---

S-phrases : ---

16. Other information

Text of any R-phrases referred to under heading 2:

10 Flammable

35 Cause severe burns