

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Picosep 1552-0030

Print date: 12.12.2012

Product code: 1552-0030

Page 1 of 5

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Picosep 1552-0030

Further trade names

1709-3000 Iso-Stift

Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Isolation agent

Details of the supplier of the safety data sheet

Company name:	Renfert GmbH	
Street:	Untere Giesswiesen 2	
Place:	D-78247 Hilzingen	
Telephone:	+49 7731 8208-0	Telefax: +49 7731 8208-70
e-mail:	info@renfert.com	
Contact person:	Frau Andris	Telephone: +49 7731 8208-927
Internet:	www.renfert.com	

Emergency telephone: Vergiftungs-Zentrale Freiburg
+49 761 19 240

SECTION 2: Hazards identification

Classification of the substance or mixture

The preparation is not dangerous in the sense of Directive 1999/45/EC. No risks worthy of mention.
Please observe the information on the safety data sheet at all times.

Label elements

SECTION 3: Composition/information on ingredients

Mixtures

Chemical characterization

Isolation agent

SECTION 4: First aid measures

Description of first aid measures

General information

Take off immediately all contaminated clothing.

After inhalation

Provide fresh air.

Seek medical attention if problems persist.

After contact with skin

After contact with skin, wash immediately with: Water and soap.

In case of skin irritation, seek medical treatment.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After ingestion

Consult physician immediately.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Picosep**1552-0030**

Print date: 12.12.2012

Product code: 1552-0030

Page 2 of 5

Most important symptoms and effects, both acute and delayed

No symptoms known up to now.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures**Extinguishing media****Suitable extinguishing media**Foam. Carbon dioxide (CO₂). Extinguishing powder. Water spray.**Extinguishing media which must not be used for safety reasons**

High power water jet.

Special hazards arising from the substance or mixtureCan be released in case of fire: Carbon monoxide. Carbon dioxide (CO₂). Silicon dioxide.**Advice for firefighters**

In case of fire and/or explosion do not breathe fumes.

SECTION 6: Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Wear personal protection equipment.

Environmental precautions

Do not empty into drains or the aquatic environment.

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 assimilated material according to the section on waste disposal.

SECTION 7: Handling and storage**Precautions for safe handling****Advice on safe handling**

Avoid contact with skin and eyes.

Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking.

Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed.

SECTION 8: Exposure controls/personal protection**Control parameters****Exposure controls****Occupational exposure controls**

refer to chapter 7. No further action is necessary.

Protective and hygiene measures

Avoid contact with skin, eye and clothing.

Wash hands before breaks and at the end of work.

When using do not eat, drink or smoke.

Respiratory protection

Respiratory protection required in case of: aerosol or mist generation.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Picosep 1552-0030

Print date: 12.12.2012

Product code: 1552-0030

Page 3 of 5

Hand protection

Protect skin by using skin protective cream.
Tested protective gloves are to be worn: Suitable material: NBR (Nitrile rubber).

Eye protection

Tightly sealed safety glasses.

Environmental exposure controls

Do not empty into drains or the aquatic environment.

SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties**

Physical state: liquid
Colour: colourless
Odour: odourless

Test method

pH-Value: not determined

Changes in the physical state

Melting point: not determined
Boiling point: not determined
Flash point: > 61 °C DIN 51758

Explosive properties

product has not been tested.

Ignition temperature: not determined

Vapour pressure: not determined

Density (at 20 °C): 0,93 - 0,99 g/cm³

Water solubility: insoluble
(at 20 °C)

Viscosity / dynamic: 150 - 300 mPa·s DIN 53019
(at 20 °C)

SECTION 10: Stability and reactivity**Reactivity**

No information available.

Chemical stability

No special measures are necessary.

Possibility of hazardous reactions

No hazardous reactions known.

Conditions to avoid

No special measures are necessary.

Incompatible materials

No information available.

Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapors.

SECTION 11: Toxicological information**Information on toxicological effects**

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Picosep**1552-0030**

Print date: 12.12.2012

Product code: 1552-0030

Page 4 of 5

Irritation and corrosivity

Not an irritant.

Sensitising effects

no danger of sensitization.

Further information

Preparation not tested. The statement is derived from the properties of the components. Observe the usual precautions for handling chemicals.

SECTION 12: Ecological information**Further information**

product has not been tested.

Do not allow uncontrolled leakage of product into the environment.

SECTION 13: Disposal considerations**Waste treatment methods****Advice on disposal**

Can be burnt together with household waste in compliance with official regulations in contact with approved waste disposal companies and with authorities in charge.

Contaminated packaging

Handle contaminated packaging in the same way as the substance itself.

SECTION 14: Transport information**Land transport (ADR/RID)****Other applicable information (land transport)**

Not a hazardous material with respect to these transportation regulations.

Marine transport**Other applicable information (marine transport)**

Not a hazardous material with respect to these transportation regulations.

Air transport**Other applicable information (air transport)**

Not a hazardous material with respect to these transportation regulations.

SECTION 15: Regulatory information**Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

1999/13/EC (VOC): not applicable

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information**Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material. Reserved for industrial and professional use.



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Page 5 of 5

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)