



SEFAR

# Material Safety Data Sheet

acc. to ISO/DIS 11014

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Printing date 07/01/2006

Reviewed on 07/01/2006

## 1 Identification of substance:

- **Product details:**
- **Trade name:** SEFAR Pecap LE white
- **Application of the substance / the preparation:** Tissue for the technical use
- **Manufacturer/Supplier:**  
Sefar AG  
Division Druck  
CH-9425 Thal SG  
Schweiz  
Tel: +41 71 8863232  
Fax: +41 71 8863591  
E-Mail: sales@sefar.ch  
Internet: www.sefar.ch
- **Information department:** Produkt safety department
- **Emergency information:**  
Toxic and Informations center Zürich  
CH 8030 Zürich 0041-44-251 51 51

## 2 Composition/Data on components:

- **Chemical characterization:**
- **CAS No. Description:**  
25038-59-9 Polyethylenterephthalate

## 3 Hazards identification

- **Hazard description:** not applicable
- **Information pertaining to particular dangers for man and environment** not applicable
- **Classification system**  
The classification was made according to the latest editions of the EU-lists, and expanded upon from company and literature data.
- **NFPA ratings (scale 0-4)**



Health = 0  
Fire = 1  
Reactivity = 0

## 4 First aid measures

- **General information** No special measures required.
- **After inhalation** need's no special attention.
- **After skin contact** No special measures required.
- **After eye contact**  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

## 5 Fire fighting measures

- **Suitable extinguishing agents** Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents** Water.

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- **Special hazards caused by the material, its products of combustion or resulting gases:**  
Formation of toxic gases is possible during heating or in case of fire.  
Carbon monoxide (CO)
- **Protective equipment:**  
Mount respiratory protective device.  
Do not inhale explosion gases or combustion gases.

### 6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:**  
Do not allow product to reach sewage system or any water course.
- **Measures for cleaning/collecting:**  
Pick up mechanically.  
Dispose of the collected material according to regulations.
- **Additional information:** See Section 7 for information on safe handling

### 7 Handling and storage

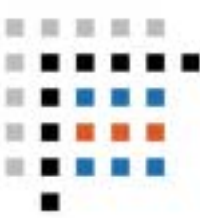
- **Handling**
- **Information for safe handling:** No special precautions are necessary if used correctly.
- **Information about protection against explosions and fires:**  
With appropriate handling and storage no special measures necessarily
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Store in a cool and dry place.

### 8 Exposure controls and personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Components with limit values that require monitoring at the workplace:** Not required.
- **Additional information:** The lists that were valid during the creation were used as basis.
- **Personal protective equipment**
- **General protective and hygienic measures**  
The usual precautionary measures for handling chemicals should be followed.  
Wash hands before breaks and at the end of work.
- **Breathing equipment:** Not necessary if room is well-ventilated.
- **Protection of hands:**  
Not required if Product used Appropriate.  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.  
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

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- **Penetration time of glove material**  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:**  
By appropriate application not required  
Avoid contact with the eyes.

### 9 Physical and chemical properties:

#### · General Information

<b>Form:</b>	Tissue out of endlessly Monofilaments
<b>Color:</b>	White
<b>Odor:</b>	undistinguishable

#### · Change in condition

**Melting point/Melting range:** 250-260°C (482-500°F)  
**Boiling point/Boiling range:** undetermined

· **Flash point:** 350-400°C (662-752°F)

· **Flammability (solid, gaseous)** Product is not flammable.

· **Ignition temperature:** 420°C (788°F)

· **Decomposition temperature:** 350°C (662°F)

· **Danger of explosion:** Product does not present an explosion hazard.

· **Density at 20°C (68°F):** 1.38-1.42 g/cm<sup>3</sup>

#### · Solubility in / Miscibility with

**Water:** Insoluble

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used and stored according to specifications.
- **Dangerous reactions** No dangerous reactions with intended storage and use.
- **Dangerous products of decomposition:** non

### 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** no data available.
- **on the eye:** no data available.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**  
When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.  
The substance is not subject to classification according to the latest version of the EU lists.

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## 12 Ecological information:

- **General notes:** Generally not hazardous for water.

## 13 Disposal considerations

- **Product:**
- **Recommendation** Disposal must be made according to official regulations.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

- **DOT regulations:**
- **Hazard class:** -
- **Land transport ADR/RID (cross-border)**
- **ADR/RID class:** -
- **Maritime transport IMDG:**
- **IMDG Class:** -
- **Marine pollutant:** No
- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** -

## 15 Regulations

- **SARA Section 355 (extremely hazardous substances)**  
Substance is not listed.
- **SARA Section 313 (specific toxic chemical listings)**  
Substance is not listed.
- **TSCA (Toxic Substances Control Act)**  
25038-59-9 Polyethylenterephthalate
- **Prop 65 - Chemicals known to cause cancer**  
Substance is not listed.
- **Prop 65 - Chemicals known to cause reproductive toxicity**  
Substance is not listed.
- **Carcinogeny categories**
- **EPA (Environmental Protection Agency)**  
Substance is not listed.
- **IARC (International Agency for Research on Cancer)**  
Substance is not listed.
- **NTP (National Toxicology Program)**  
Substance is not listed.
- **TLV (Threshold Limit Value established by ACGIH)**  
Substance is not listed.

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· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

Substance is not listed.

· **OSHA-Ca (Occupational Safety & Health Administration)**

Substance is not listed.

· **Markings according to EU guidelines:**

The substance is not subject to classification according to EU lists and other sources of literature known to us.

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (GefStoffV).

Observe the general safety regulations when handling chemicals

· **National regulations**

· **Water hazard class:** Generally not hazardous for water.

### 16 Other information:

Information is based on our current knowledge but does not establish a promise of product characteristics and does not substantiate any contractual legal relationship. Drawing of back-up data file for:

e-lab analysis

Laboratory Engel

Austrian Cooperative Research Institut

Hauptstrasse 24, A-6840 Götzis

E-Mail [elab@e-lab.at](mailto:elab@e-lab.at)

Internet: [www.e-lab.at](http://www.e-lab.at)

· **Department issuing MSDS:**

Dokumenten Nr: 3\_6\_4\_10\_1b\_FO

Datei: 2440 Sefar Pecap LE weiß

Generated/ tested: elab/ R. Albrecht

Releases: Th. Hirt

Version: 02

· **Contact:**

Department product management

E-Mail: [sales@sefar.ch](mailto:sales@sefar.ch)

Tel: +41 71 8863232

· \* **Data compared to the previous version altered.**

USA