

# PRODUCT DATA FROST MAT

Issue date: 2014-08-25

Replace date: 2012-10-23

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Frost mat  
**Chemical name:** Foamed LD-polyethelyne  
**Supplier:** Sealed Air Svenska AB  
**Address:** Påtorpsvägen 2, Norra Industriområdet  
Box 146  
578 23 Aneby  
**Tel:** 0380-471 00  
**Fax:** 0380-471 11

## 2. HAZARDOUS PROPERTIES

**Risk phrases:** No immediate danger

## 3. COMPOSITION/INFORMATION On INGREDIENTS

Ingredients	CAS-nr	Wt %	Hazard symbol/R-fraser
LD-polyethylene	9002-88-4	85-100	-
Glycerol Stearate	-	0-2	-
Talc	-	0-2	-

## 4. FIRST AID MEASURES

**Inhalation:** In case of inhalation of gases, which can be related at high temperature: fresh air and rest. If symptoms stay, get medical attention.

**Skin contact:** In case of contact with **hot** product: flush with plenty of water. Don't try to remove plastic from skin by own hand. Treat the injured skin as a burn.

**Eye contact:** In case of contact with **hot** product: Flush eyes with plenty of water at least 15 minutes, get medical attention, hospital eye-specialist.

## 5. FIRE FIGHTING MEASURES

<b>Extinguishing Media:</b>	Water and dry chemical (powder extinguisher)
<b>Special fire fighting procedures:</b>	Fire fighters should be equipped with positive " pressured self-contained breathing apparatus in enclosed area.
<b>Fire and explosion hazards:</b>	Decomposition at high temperature gives small quantities of carbon monoxide and carbon hydrogen.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal protective equipment:</b>	NA
<b>Environmental:</b>	NA
<b>Decontamination:</b>	NA

## 7. HANDLING AND STORAGE

<b>Arrangement instructions:</b>	NA
<b>Preventive of fire:</b>	Avoid sparks and open fire
<b>Storage:</b>	NA
<b>Packing to avoid:</b>	NA
<b>Suitable packing:</b>	NA

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Technical protective equipment:</b>	NA
<b>Hygiene:</b>	NA
<b>Border value:</b>	NA
<b>Personal protective equipment:</b>	NA
<b>Respiratory system:</b>	NA
<b>Hands:</b>	NA
<b>Eyes:</b>	NA

**Body:** NA

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>PH</b>	-
<b>Boiling point (°C)</b>	-
<b>Melting point (°C)</b>	<b>110</b>
<b>Decomposition Temp. (°C)</b>	<b>&gt;350</b>
<b>Flash point (°C)</b>	-
<b>Spontaneous combustions temp. (°C)</b>	<b>360</b>
<b>Combustible (firm gas)</b>	-
<b>Explosive property</b>	-
<b>Explosive limit</b>	-
<b>Oxidized property</b>	-
<b>Steam pressure (kPa)</b>	-
<b>Steam density (air=1)</b>	-
<b>Density (g/cm<sup>3</sup>)</b>	<b>0,022</b>
<b>Relative density</b>	-
<b>Dissolvability (weight-%)</b>	-
<b>Distribution coefficient</b>	-
<b>Oktanöl/water</b>	-

## 10. STABILITET OCH REAKTIVITET

**Stability:** Stable material in room temperature

**Conditions to avoid:** NA

**Material to avoid:** NA

**Decompose products:** NA

## 11. TOXICOLOGICAL INFORMATION

**Acute poisonous ness:** NA

**Poisonous ness on inhalation:** NA

**Skin contact:** NA

**Eye contact:** NA

**Refreshments:** NA

**Other information:** NA

## 12. ECOLOGICAL INFORMATION

<b>Information:</b>	NA
<b>Breaking down:</b>	NA
<b>Storing effects:</b>	NA
<b>Ecologically harmful:</b>	NA

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal method:</b>	Can recycled with LD-polyethylene
<b>Handling of package:</b>	Connected to the REPA-register

## 14. TRANSPORT INFORMATION

<b>UN-nr:</b>	NA
<b>ADR-class:</b>	NA
<b>ADR-nr:</b>	NA
<b>IMO-classning:</b>	NA
<b>IATA-classning:</b>	NA

## 15. REGULATORY INFORMATION

<b>Content:</b>	NA
<b>CEE-number:</b>	NA
<b>Hazard symbol:</b>	NA
<b>Risk phrase:</b>	NA
<b>S-phrases:</b>	NA

## 16. OTHER INFORMATION

Product is Freon free.  
Product does not contain halogens, sulphur or silicones.  
Product does not contain cadmium, lead or other heavy metals.