

EU-SAFETY DATA SHEET

in accordance with Regulation (EC) no. 1272/2008

KEMATERM PL-SX

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

1.1 Product identifier

Trade name: KEMATERM PL-SX

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

Recommended Use: Ready-to-use pasty poly-siloxane top coat

1.3 Details of the supplier of the safety data sheet:

KEMA d.o.o.,
Puconci 393, 9201 Puconci, Slovenija
T: +386 (0)2 545 95 00, F: +386 (0)2 545 95 10
Technical consulting: +386 (0)2 545 95 28, +386 (0)2 545 95 73
I: www.kema-on.net | E: info@kema.si

E-mail address of person responsible for Safety Data Sheets:

komplast@kema.si

1.4 Emergency telephone number:

+386 (0)2 545 95 34
112

CHAPTER 2: Hazard identification

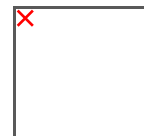
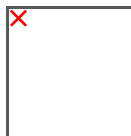
2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) no. 1272/2008:

2.2 Label elements

Classification in accordance with Council Regulation (EC) no. 1907/2006

Indication of danger :



Precautionary statements:

CHAPTER 3: Composition/information on ingredients

Chemical characterization:

Description:

Dangerous components:

Additional information:

CHAPTER 4: First aid measures

4.1 Description of first aid measures

General information:

After inhalation:

After skin contact:

After eye contact:

After swallowing:

4.2 Most important symptoms and effects, both acute and delayed:

4.3 Indication of any immediate medical attention and special treatment needed:

EU-SAFETY DATA SHEET

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KEMATERM PL-SX

CHAPTER 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:

For safety reasons unsuitable
extinguishing agents:

5.2 Special hazards arising from the substance or mixture:

5.3 Advice for firefighters

Special protective equipment for
firefighters:

Additional information:

CHAPTER 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

6.2 Environment protections:

6.3 Methods and materials for containment and cleaning up:

Additional information:

6.4 Reference to other sections:

CHAPTER 7: Handling and storage

7.1 Precautions for safe handling

Tips for safe handling:

Precaution in case of fire and explosion:

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms
and receptacles:

Information about storage in one
common storage facility:

Storage class:

7.3 Specific end use(s):

CHAPTER 8: Exposure controls/personal protection

8.1 Control parameters

8.1.1 Ingredients with limit values that require monitoring at the workplace

Substance or mixture

Limit values

8.2 Exposure control

Additional information about design of
technical facilities:

Individual protection measures, for
example personal protective equipment:

General protection and hygiene level:

Eye and face protection:

Protection for skin:

Protection of hands:

Respiration protection:

EU-SAFETY DATA SHEET

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KEMATERM PL-SX

Other:

Limitation and Control of environmental
exposure:

CHAPTER 9: Physical and chemical attributes

9.1 Information on basic physical and chemical properties

Form/State:

Colour:

Odour:

Odour limits:

pH-value (20°C):

Melting point:

Boiling point:

Flash point:

Rang evaporation:

Flammability (solids / gas):

Upper / lower flammability or explosive
limits

Lower:

Upper:

Vapor pressure at 50°C:

Vapor density:

Pour weight:

Solubility in / Miscibility with water:

Partition coefficient: n-Octanol/Water:

Self-inflammability:

Decomposition temperature:

Viscosity (dynamic) at 25°C:

Explosive properties:

Oxidising properties:

9.2 Other information:

CHAPTER 10: Stability and reactivity

10.1 Reactivity:

10.2 Chemical stability:

10.3 Possibility of hazardous reactions:

10.4 Conditions to avoid:

10.5 Incompatible materials:

10.6 Hazardous decomposition products:

CHAPTER 11: Toxicological information

11.1 Information on toxicological effects:

Acute toxicity

Inhalation toxicity:

Oral toxicity:

Dermal toxicity:

EU-SAFETY DATA SHEET

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KEMATERM PL-SX

Skin corrosion/irritation:
Serious eye damage/irritation:
Skin sensitization:
Respiratory sensitisation:
Specific target organ toxicity(STOT) -
single exposure:
Specific target organ toxicity (STOT) -
repeated exposure:
CMR assessments:
Carcinogenicity:
Mutagenicity:
Reproductive toxicity:
Other Information:

CHAPTER 12: Ecological information

12.1 Toxicity:

Aquatic toxicity:
General Information:

12.2 Persistence and degradability:

General Information:
Oxygen demand:

12.3 Bioaccumulative potential:

Bioaccumulation factor (BCF):

12.4 Mobility in soil:

12.5 Result of PBT and vPvB assessment:

12.6 Other adverse effects:

General Information:

CHAPTER 13: Disposal considerations

13.1 Waste treatment methods

Product:

Recommendations:

Packaging:

Recommendations:

CHAPTER 14: Transport information

| | ADR/RID | ADN/ADNR | IMDG | IATA |
|------------------------------------|---------|----------|------|------|
| 14.1 UN Number | | | | |
| 14.2 UN proper shipping name | | | | |
| 14.3 Class | | | | |
| 14.4 Packing group | | | | |
| 14.5 Environmental hazards | | | | |
| 14.6 Special precautions for users | | | | |

EU-SAFETY DATA SHEET

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|---|--|--|--|--|
| 14.7 Further regulations, limitations and legal requirements | | | | |
|---|--|--|--|--|

14.8 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:

CHAPTER 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Storage class:

Volatile organic compounds ,VOC (g/l):

Water hazard class (WHC):

Further regulations, limitations and Legal Affairs:

Chemical Safety Assessment:

National regulations:

CHAPTER 16: Other Information

Reason for change:

Other information: