

Safety Data Sheet

Page: 1 / 4

Issue date: 25/09/2001

Number: 5802FGK

1. Identification of the substance/preparation and the company/undertaking

Product name: SYLVAGUM RE 2085 K

Company : Arizona Chemical Oy
P.O. Box 165
FIN-90101 Oulu, Finland
Tel: +358 8 3193 3100, Fax: +358 8 3193 3101

Emergency Tel :

2. Composition/Information on ingredients

Composition: Rosin ester

Chemical name	CAS no.	EINECS no.	Symbol	%WT
Rosin ester				100

3. Hazards Identification

Effects of (over)exposure: Dust may cause some irritation.

Symptoms of (over)exposure

- **Inhalation:** Dust may cause some irritation
- **Skin contact:** Prolonged contact may cause localised irritation due to fine dust.
- **Eye contact:** Dust may cause some irritation.
- **Ingestion:** May cause some irritation..

4. First-Aid Measures

Skin contact: Wash with soap and water.

Eye contact: Rinse immediately with plenty of water.

5. Fire-Fighting Measures

Extinguishing media

- **Suitable:** Powder, carbon dioxide, foam, watermist (only large amounts).
- **Not to be used:** Not applicable.

Product name: **SYLVAGUM RE 2085 K**

Issue date: 25/09/2001

Number: 5802FGK

Hazardous thermal decomposition and combustion products

- In case of fire toxic fumes will be formed.

Protection of firefighters

- Wear protective clothing and use self-contained breathing apparatus.

6. Accidental Release Measures

Personal precautions:	Put on adequate protective equipment. Do not breathe dust.
Environmental precautions:	Keep away from drains, surface-water, ground-water and soil.
Methods for cleaning up:	Collect as much as possible in a clean container for disposal. Disposal according to local regulations.

7. Handling and Storage

Handling:	Keep away from sources of ignition - No smoking. Do not breathe dust. Avoid contact with eyes. Take precautionary measures against static discharges. Avoid dust formation. Risk for dust explosion
Storage:	Keep in a cool, well-ventilated place. Take precautionary measures against static discharges. Avoid dust formation. Risk for dust explosion

8. Exposure Controls/Personal Protection

Chemical name	TLV*		MAC**		R-phrases
	ppm	mg/m ³	ppm	mg/m ³	
Organic dust		10		10	
Organic dust, respirable		5		5	

*) ACGIH 1995-1996

**) The Netherlands-1995

Respiratory protection:	Suitable respiratory equipment in case of insufficient ventilation..
Hand protection:	Protective gloves.
Eye protection:	Safety goggles.
Skin and body protection:	Suitable protective clothing.

9. Physical and Chemical Properties

- Appearance	Granules
- Colour	Yellow

Product name: **SYLVAGUM RE 2085 K**

Page: 3 / 4

Issue date: 25/09/2001

Number: 5802FGK

-
- Flash point > 200 °C
 - Melting range 85 - 90 °C
 - Odour Odourless
 - Log P_{ow} < 1.5
 - pH Not applicable
 - Density 1070 kg/m³
 - Solubility in water Not
 - Vapour pressure No data available
 - Viscosity No data available

10. Stability and Reactivity

Conditions to avoid: Excessive heating when Storage.

Materials to avoid: None.

Hazardous decomposition products: None.

11. Toxicological Information

Routes of exposure

- **Inhalation:** Dust may cause some irritation.
- **Skin contact:**
- **Eye contact:** Dust may cause some irritation.
- **Ingestion:** May cause some irritation..

12. Ecological Information

Mobility: Not known.

Persistence and degradability: Not known.

Bioaccumulation: Not known.

Ecotoxicity: Not known.

Product name: **SYLVAGUM RE 2085 K**

Issue date: 25/09/2001

Number: 5802FGK

13. Disposal Considerations**Methods of disposal:** Controlled incineration.**Danger(s):** Not known.**14. Transport Information****Classification**

- Not classified

15. Regulatory Information**EU classification** Not classified

-

Risk-phrases:**Safety-phrases:****16. Other Information****DC=****Other information** WGK = 0 (Kenn-Nr. 766)**Other information:****Date of preparation:** 1998 - 04 - 02**Replaces SDS dated:****Framer:** **Product Regulatory Affairs**
DR Fredrik Hopfgarten
ARIZONA CHEMICAL, P.O. BOX 66, S-820 22 SANDARNE, SWEDEN
Telephone: +46 (0)270 625 00, Telefax: +46 (0)270 625 40

The information of this SDS is based on the present state of our knowledge and on current EC and national laws. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. Although data in this SDS are based on information of this moment and are believed reliable, we cannot assume any responsibility for the use thereof, nor do we accept any liability for loss or damages directly or indirectly caused by our product. The user is held to check the safety, quality and all other properties of this product prior to use. This SDS has been compiled in a format that conforms with EC directive 91/155/EEC.