

Safety Data Sheet
according to 1907/2006 / EC, Article 31

Date of creation:
Revision: 05.06.2016
Version: 2.0

Ralmont GmbH
92361 Berggau
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RALMO[®]-Flexband inside red

Section 1: Name of the substance or mixture and the company

1.1 Product identifier:

Tradename: RALMO[®]-Flex inside red sd-40

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

1.3 Details of the supplier who provides the safety data sheet:

Company name: Ralmont GmbH
Street: Pavelsbacher Straße 17
City: D-92361 Berggau
Telephone: +49 (0)9181 5120240 · Telefax: + 49 (0)9181 5120241
E-Mail: info@ralmont.de · Contact Person: Mr. Thomas Eckstein
Internet: <http://www.ralmont.de>

Section 2: Hazard Identification

Designation of the hazards: Material is flammable
Special hazard information: keep away from sources of ignition

Section 3: Composition/ information on ingredients

Characterization: Heat-set spunbond
Diffusion-open film
Main component: Polyester (CAS No. 113669-97-9) and Polyethylene (CAS-Nr.9002-88-4)
Avivage: None
Additive: UV stabilizer and color additive

Section 4: First aid measures

4.1. General information:

No known cases of intoxication in humans.

4.2. Eyes:

No particular dangers known.

4.3. Skin:

After contact with molten product, cool quickly with cold water. See a doctor immediately.

Section 5: Firefighting measures

Suitable extinguishing media: Carbon dioxide, sand
Unsuitable extinguishing media: Water (for large fires)
Special hazards: In the event of a large fire, there is a risk of the formation of flammable and toxic gases
Special protective measures: None

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Section 6: Accidental release measures

Personal measures: None
Environmental precautions: None

Section 7: Handling and storage

- 7.1. Transport**
No special regulations
- 7.2. Storage:**
No special regulations

Section 8: Exposure controls / personal protection

- 8.1. Personal protective equipment:**
Not mandatory
- 8.2. Limit values to be monitored**
MAK / TRK values: Not applicable
BAT value: Not applicable

Section 9: Physical and chemical properties

- 9.1. Appearances**
Form: Solid
Color: White/red
Odor: Odorless
- 9.2. Security relevant data**
Melting temperature: 170 °C
Flash point: – °C
Auto-ignition temperature: Approx. 340 °C
Density: Approx. 0.4 g / m²
Solubility in water: Insoluble

Section 10: Stability and reactivity

General information: None

Section 11: Toxicological information

General information: None

Section 12: Ecological information

Information on degradability: Inert; insoluble in water
Ecotoxic effects: None

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Section 13: Disposal considerations

Disposal of product:
3-component material (PES + PE): Household waste or recycling according to AVV No. 040222
Disposal Packaging: Polyethylene film and cardboard

Section 14: Transport information

General information: None

Section 15: Regulatory information

Marking according to
GefStoffV / EG: Does not require labeling
National regulations: Does not require labeling

Section 16: Other information

According to § 14 GefStoffV, safety data sheets are only required for dangerous substances, products and preparations. According to Section 3 a of the Chemicals Act, window sealing tapes are products of different properties for which no safety data sheets are required. In order to meet the information requirements of our customers, the information relevant to the handling of our pressure-sensitive adhesive tapes is provided based on Directive 91/155 / EEC and Regulation (EC) No. 1907/2006 on the creation of safety data sheets for dangerous substances and preparations. All of the above information corresponds to our current level of knowledge. This information describes the product in terms of safety data; they do not represent a guarantee of properties in the sense of a technical specification.

(The data on the hazardous ingredients were taken from the most recent safety data sheet of the upstream supplier.)