

## SAFETY DATA SHEET

### ABIETA™ DR 835 A

#### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** ABIETA™ DR 835 A  
**Company** Arizona Chemical GmbH  
 Ludwig-Hermann-Str. 80  
 86368 Gersthofen  
 Germany  
**Telephone** +49 (0)821 479 20 0  
**Fax** +49 (0)821 479 20 50  
**Emergency telephone number** +49 (0)821 479 25 88  
**Product code** 5329E

#### 2. HAZARDS IDENTIFICATION

**Main hazards** No Significant Hazard

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

##### Hazardous ingredients

|                | Conc. | CAS | EINECS | Symbols/Risk phrases |
|----------------|-------|-----|--------|----------------------|
| Modified Rosin | 100%  |     |        |                      |

#### 4. FIRST AID MEASURES

**Skin contact** May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Eye contact** May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

**Inhalation** May cause irritation to mucous membranes. Move the exposed person to fresh air.

**Ingestion** May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Use extinguishing media appropriate to the surrounding fire conditions.

**Fire hazards** Burning produces irritating, toxic and obnoxious fumes.

**Protective equipment** Wear suitable respiratory equipment when necessary.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Ensure adequate ventilation of the working area. Avoid raising dust.

**Environmental precautions** Do not allow product to enter drains. Prevent further spillage if safe.

**Clean up methods** Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

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|                 |   |
|-----------------|---|
| <b>Handling</b> | Avoid sparks, flames, heat and sources of ignition. No naked lights. No smoking. Do not breathe dust. Avoid contact with eyes and skin. Take precautionary measures against static discharges. Ensure adequate ventilation of the working area. |
| <b>Storage</b>  | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Take precautionary measures against static discharges. Avoid formation of dust.  |

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

|                             |   |
|-----------------------------|---|
| <b>Engineering measures</b> | Ensure adequate ventilation of the working area.                      |
| <b>Hand protection</b>      | Chemical resistant gloves (PVC)                                       |
| <b>Eye protection</b>       | Approved safety goggles.  |
| <b>Protective equipment</b> | Avoid contact with eyes and skin. Wear suitable protective equipment. |

**9. PHYSICAL AND CHEMICAL PROPERTIES**

|                                 |   |
|---------------------------------|---|
| <b>Description</b>              | Solid.  |
| <b>Colour</b>                   | Amber.  |
| <b>Odour</b>                    | Mild.   |
| <b>Flash point</b>              | 199°C   |
| <b>Vapour pressure</b>          | < 0.001 mm Hg@ 20° C  |
| <b>Relative density</b>         | 1.06 g/cm <sup>3</sup> @ 20° C, 0.98 g/cm <sup>3</sup> @ 140° C |
| <b>Water solubility</b>         | < 10 mg/l@ 20° C.   |
| <b>Viscosity</b>                | Cone & Plate - 0.1 Pa.s @150° C                                 |
| <b>Melting point</b>            | 85 - 95°C   |
| <b>Autoignition temperature</b> | 370° C  |

**10. STABILITY AND REACTIVITY**

|   |                                 |
|---|---------------------------------|
| <b>Stability</b>                        | Stable under normal conditions. |
| <b>Conditions to avoid</b>              | Heat.                           |
| <b>Materials to avoid</b>               | None.                           |
| <b>Hazardous decomposition products</b> | None.                           |

**11. TOXICOLOGICAL INFORMATION**

|                                  |   |
|----------------------------------|---|
| <b>Toxicological information</b> | Avoid contact with eyes. Do not breathe dust. Avoid prolonged or repeated exposure. |
|----------------------------------|---|

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Oral Mouse LD50 = &gt; 2000 mg/kg

Dermal Rat LD50 = &gt; 2000 mg/kg

|                    |   |
|--------------------|---|
| <b>Corrosivity</b> | May cause irritation to eyes. May cause irritation to skin. |
|--------------------|---|

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Bacteria EC10/18h = &gt; 10000 mg/l

Fish LC50/96h = 96 mg/l mg/l

**Mobility** No data is available on this product.**Degradability** 73 % (28 Days ) OECD 301**13. DISPOSAL CONSIDERATIONS****General information** Dispose of in compliance with all local and national regulations.**Disposal methods** Can be incinerated if in compliance with local and national regulations.**Disposal of packaging** Containers can be recycled if in compliance with local and national regulations.**14. TRANSPORT INFORMATION****Further information** The product is not classified as dangerous for carriage.**15. REGULATORY INFORMATION****Risk phrases** NSH - No Significant Hazard.**Further information** WGK = 1 (Kenn-Nr 6590)**16. OTHER INFORMATION****Further information** The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.DR Fredrik Hopfgarten  
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