

## Technical Data Sheet

## Leunapon-F 10/7/E

### General product information

|                               |  |
|-------------------------------|--|
| <b>Product name</b>           | <b>Leunapon-F 10/7/E</b>   |
| <b>Chemical name</b>          | Alcohols C9-11-iso-, C10-rich, ethoxylated   |
| <b>CAS number</b>             | 78330-20-8   |
| <b>EINECS number</b>          | Polymer  |
| <b>EU-Registration number</b> | As a polymer the product is excluded from the registration and evaluation under REACH (Regulation (EC) No. 1907/2006). |
| <b>Customs tariff number</b>  | 3402 42 00   |

### Specifications (parameters quoted on CoA)

| Characteristics                 | Unit | Target value | Applied method  |
|---------------------------------|------|--------------|-----------------|
| Cloud point (1 g + 100 g water) | °C   | 62 – 66      | DIN EN 1890     |
| Water                           | %    | ≤ 0,5        | DIN 51 777      |
| pH value (5 % sol.)             |      | 5 – 7        | DIN EN 1262     |
| Hazen color                     |      | ≤ 50         | DIN EN ISO 6271 |

### Additional information

|                              |   |
|------------------------------|---|
| Appearance at 30 °C          | liquid, clear                                     |
| Active content               | ≥ 99,5 %  |
| HLB (calculated)             | 13,2  |
| Freezing point               | approx. 10 °C (acc. DIN ISO 3016)                 |
| Flash point                  | > 200 °C  |
| Kinematic viscosity at 50 °C | approx. 20 mm <sup>2</sup> /s (acc. DIN 51562)    |
| Density at 50 °C             | approx. 0,982 g/cm <sup>3</sup> (acc. DIN 51 757) |

The information provided in this document is based on the best of our knowledge and experience. It is intended as a general description of our product specifications and shall not constitute a guarantee or agreement regarding the quality of the specified products, respectively. The customer remains responsible for the inspection and testing of the specified products, as well as any supplementary information and documents provided alongside with the specified products, in particular the material safety data sheets, in order to determine their suitability for their particular application.



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### Storage and Handling

Store in dry and cool conditions and protect the product from heat and direct sunlight. Avoid the build-up of electrostatic charge. Keep container tightly closed. Prior taking portions all the lot must be homogenised.

In enclosed original packaging product keeps stable for at least 2 years.

Please refer to the Safety Data Sheet (SDS) for this product for instructions on safe and proper handling and disposal.

### Packaging

|            |          |
|------------|----------|
| Bulk       | 5 – 23 t |
| IBC        | 850 kg   |
| steel-drum | 180 kg   |

|           | Laboratory             | Production | Product Management |
|-----------|------------------------|------------|--------------------|
| Date      |                        |            |                    |
| Signed by | Schmidt                | Rockendorf | Kielas             |
| Version   | 03/24 (replaces 09/06) |            |                    |