

Product Data Sheet

Dibasic Ester *Radichem[®] Radiester DBE-IB*

| | | |
|-----------------------------|-------------------------|-------------------------------|
| Specification: | Total Ester Content | min. 98.5 % |
| | Appearance | Colorless, transparent liquid |
| | Distillation Range | 275 – 295 °C |
| | Flash Point (@ 1013hPa) | 99.0 °C |
| | Freezing Point | < -50.0 °C |
| | Specific Weight (20°C) | 0.96 (+/-0.01) kg/l |
| | Color (APHA) | max. 25 Hazen |
| | Acidity | max. 1.0 mg KOH/g |
| | Moisture | max 0.2 % |
| Typical Ester distribution: | Diisobutyl Adipate | 15 – 40 % |
| | Diisobutyl Glutarate | 45 – 65 % |
| | Diisobutyl Succinate | 15 – 25 % |

Packaging: Bulk, IBC or drums

Storage: It is recommended to store the product at room temperature.

Durability: Subject to appropriate storage under the usual storage and temperature conditions, this product is durable for at least 12 months.

Version date: 05.04.2019

The information on product specifications provided herein is only binding to the extent confirmed by IMPAG AG in a written Sales Agreement. IMPAG AG expressly disclaims any responsibility for the suitability of the products for any specific or particular purposes intended by the user. Suggestions for the use and application of the products and guide formulations are given for information purposes only and without commitment. Such suggestions do not release the customers from testing the products as to their suitability for the customer's intended processes and purposes. IMPAG AG does not assume any liability or risk involved in the use of its products as the conditions of use are beyond its control. The user of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.