

Product Data Sheet

Dibasic Ester Radichem® Radiester DBE

Specification: Total Ester Content min. 99.0 %

Appearance Colorless, transparent liquid

Distillation Range 196 – 235 °C

Flash Point (@ 1013hPa) 99 °C Freezing Point -20 °C

Specific Weight (20°C) 1.10 (+/-0.01) kg/l Color (APHA) max. 15 Hazen

Acidity max. 0.5 mg KOH/g

Dimethylsulfate n.n.

Moisture max 0.2 %

Typical Ester distribution: Dimethyl Adipate 20 – 35 %

Dimethyl Glutarate 40 - 60 %Dimethyl 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.

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