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**Octamethylcyclotetrasiloxane (D4)****RUT D4****Application**

Intermediate product (starting material) in the production of organosilicon substances.

**CAS No.**

556-67-2

**Molecular Formula**

$[(CH_3)_2SiO]_4$

**Molecular Weight**

296.6

**Appearance & Property**

Colorless clear liquid.

**Typical product data**

content of D<sub>4</sub>: ≥99.0%

color / Hazen unit Pt-Co scale: ≤10

refractive index ( $n_D^{20}$ ): 1.396 – 1.397

density ( $\rho^{20}$ , g/cm<sup>3</sup>): 0.956

melting point: 17 – 18 °C

boiling point: 175 – 176 °C

flash point: 55 °C

**Hazard Class**

3

**Package Class**

III

**Package**

Steel drums, IBC containers.

**Storage**

Store in a cool, dry, well-ventilated area and keep away from oxidant, acid and alkali.

**Safety information**

Use personal protective equipment, work in a well ventilated area. Keep away from open flames, hot surfaces and sources of ignition.

Ship according to regulations for dangerous chemical products.