

TETRAMERE D4

Description	TETRAMERE D4 or octamethyl cyclotetrasiloxane is described in CAS N°: 556-67-2.																		
Examples of applications	Polymerisation of high performance silicone oils and gums, silicone elastomer intermediates, solvent, diluent, cosmetics and perfumes (high grade).																		
Key benefits	Please consult your local ELKEM SILICONES sales office.																		
Typical properties	<table border="1"> <tr> <td>Appearance</td> <td>clear liquid</td> </tr> <tr> <td>Colour Hazen</td> <td><20</td> </tr> <tr> <td>Octamethyl cyclo-tetrasiloxane content, %, approx.</td> <td>>98</td> </tr> <tr> <td>Viscosity (at 25°C, cPs, approx.)</td> <td>2.3</td> </tr> <tr> <td>Specific gravity (at 25 °C, approx.)</td> <td>950</td> </tr> <tr> <td>Freezing point, (°C, approx.)</td> <td>17</td> </tr> <tr> <td>Flash point, (°C, approx.)</td> <td>56</td> </tr> <tr> <td>Boiling point, °C at 1013 mbar, approx</td> <td>176</td> </tr> <tr> <td>Turbidity, NTU</td> <td><4</td> </tr> </table> <p>TETRAMERE D4 is odourless and volatile. Remark: TETRAMERE D4 crystallises at a temperature of below 17°C, it can be gently heated to a temperature of around 30°C to return it to its original state. Please note: These typical properties are not intended for use in preparing specifications. Please contact our local Sales Department for assistance in writing specifications. Please note: The typical properties are not intended for use in preparing specifications. Please contact our local Sales Department for assistance in writing specifications.</p>	Appearance	clear liquid	Colour Hazen	<20	Octamethyl cyclo-tetrasiloxane content, %, approx.	>98	Viscosity (at 25°C, cPs, approx.)	2.3	Specific gravity (at 25 °C, approx.)	950	Freezing point, (°C, approx.)	17	Flash point, (°C, approx.)	56	Boiling point, °C at 1013 mbar, approx	176	Turbidity, NTU	<4
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Instruction of use	Please consult your local ELKEM SILICONES sales office.																		
Regulation	Please consult your local ELKEM SILICONES sales office.																		
Limitations	Please consult your local ELKEM SILICONES sales office.																		
Packaging	<ul style="list-style-type: none"> • TETRAMERE D4 is available in <ul style="list-style-type: none"> ○ Drum of 25 KG (55.13 LB) ○ Drum of 195 KG (429.98 LB) ○ Tote bin of 950 KG (2094.75 LB) 																		
Storage and shelf life	When stored in its original packaging: TETRAMERE D4 may be stored at temperatures between -20°C / -4°F and 30°C / 86°F for up to 36 months from its date of manufacturing. Comply with the storage instructions and expiration date marked on the packaging. Beyond this date, Elkem Silicones no longer guarantees that the product meets the sales specifications.																		
Safety	Please consult the Safety Data Sheet of: TETRAMERE D4																		

Visit our website www.elkem.com/silicones/

Warning to the users

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compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of this document and ELKEM SILICONES is at their disposal to supply any additional information.