

## KORASILON® CC 5

<b>Brief description</b>	<b>KORASILON® CC 5</b> is a decamethylcyclopentasiloxane with high volatility and a cyclic structure.	
	<b>KORASILON® CC 5</b> is non-polar and insoluble in water, but completely miscible in lower alcohols and aliphatic, aromatic and halogenated solvents.	
	The INCI name for <b>KORASILON® CC 5</b> is cyclopentasiloxane.	
<b>Product properties</b>	<b>KORASILON® CC 5</b> is largely chemically inert and is used as a solvent in many applications.	
	Its excellent spreadability makes it suitable as a carrier system in the dry-cleaning and it replaces the commonly used perchlorethylene.	
	Among others, <b>KORASILON® CC 5</b> is used in antiperspirants and deodorant formulations, hair care and decorative cosmetic products.	
	Due to the low heat of vaporisation <b>KORASILON® CC 5</b> evaporates without a cold sensation.	
<b>Product information*</b>	Viscosity at 25 °C in mm <sup>2</sup> /s:	Approx. 4
	Density at 25 °C in g/cm <sup>3</sup> :	Approx. 0.95
	Pour point in °C:	Approx. -38
	Flash point in °C:	Approx. 80
	Refraction index n <sub>D</sub> <sup>25</sup>	1.396
	Boiling point in °C	210
	CAS no.:	541-02-6
<b>Shelf life</b>	<b>KORASILON® CC 5</b> has a shelf life of <b>36</b> months after date of manufacturing when correctly stored in its original unopened container at storage temperatures between <b>+5 °C</b> and <b>+40 °C</b> .	
	Storage beyond to the period indicated on the product label does not automatically mean that the product is unusable. However, an inspection of the property values necessary for the intended use is essential due to quality assurance reasons.	

### Further information on product safety and handling is given in the Material Safety Data Sheet.

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\*Informative properties not intended to be used as product specification

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