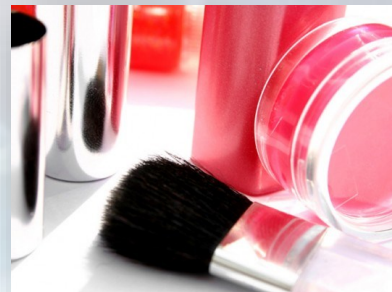


# DC 9040 (Cyclopentasiloxane)

INCI Name: Cyclopentasiloxane

CAS Numbers: 541-02-6



## Description:

Cyclopentasiloxane is a silicone elastomer blend that acts as a thickening agent for water-in-oil and water-in-silicone formulations, and improves lipophilic active ingredients such as fragrances, sunscreens, and vitamins. It is easy to formulate, is cold processed, and reduces tackiness. It is readily absorbed by the skin and has a light, silky, non-greasy feel.

## Technical Data:

Property	Minimum	Maximum
Appearance @ 25 C	Clear to Slightly Hazy Water White Gel	
% Solids	12.0	15.0
Viscosity 25 C Spindle 4/ 0.3 rpm	1,100,000	1,500,000

## Applications:

Cyclopentasiloxane is used in anti-perspirant and deodorant applications, skin care applications such as sunscreen and color cosmetics, and for hair care uses such as styling aids.



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