

# sonneborn

REFINED PRODUCTS



## Lilac™

### D5 Cyclomethicone Alternative

INCI Name: C14 - 22 Alkane

Lilac™ is a colorless, odorless liquid with the sensory characteristics of cyclomethicone.

Formulators are searching for alternatives to cyclomethicone. We have developed an emollient that can be a suitable alternative to D5 silicones in cosmetic formulations.

Lilac™ is a highly refined mixture of alkanes with good spreadability, short play time and a powdery, soft afterfeel.

#### Special Attributes

- Excellent spreadability
- Short play time
- Low tack
- Powdery, soft afterfeel
- High gloss
- Easy handling

#### Typical Properties

Specific Gravity @ 25 °C	ASTM D4052	0.816
Viscosity @ 25 °C, cSt	ASTM D445	6.70
Color/Appearance	Visual	colorless
Refractive Index	ASTM D1218	1.450

#### Applications

The combination of an emollient with silicone-like properties makes this a very versatile product. Lilac™ is recommended for use in cosmetic applications where an emollient and moisturizer is required.

- Hand/body lotions
- Hair care products
- APDO products
- Body washes
- Hand wash products
- Sun care products

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