

# Dedraflow® 5.3

## Chemical Composition:

Component	Legislation
Hydrogenated Polyisobutene	CAS No. 68937-10-0
Dimethicone	CAS No. 9006-65-9 ; 9016-00-6 ; 63148-62-9 JSCI (104210), TSCA

**INCI Name:** Hydrogenated Polyisobutene (and) Dimethicone

## Technical Information:

<b>Appearance</b>	Colourless, clear liquid
<b>Odour</b>	Characteristic
<b>Flash Point</b>	55°C
<b>Density (20°C)</b>	0,60 – 0,70 g/cm <sup>3</sup>
<b>Viscosity (20°C) (Lamy Tve-05 – Spindle: MS-BV1 – Speed: 200 rpm)</b>	4.0 – 8.0 mPa.s
<b>Refractive Index (20°C)</b>	1,400 – 1,430
<b>Shelf Life</b>	Minimum 3 years

**Description:** Dedraflow® products are Hydrogenated Polyisobutenes or mixtures of Hydrogenated Polyisobutenes and other emollients or silicones. They vary from very volatile grades without residue to extremely viscous grades with substantial residue. Dedraflow® 5 range offers ideal replacement products for cyclomethicone. Dedraflow® 5 products have the lowest viscosity of all the Dedraflows® and they are volatile. There are slight differences in the skin feel of the different Dedraflow® 5 grades.  
Typical use level: 2-10%

Before using this material see the MSDS.  
This technical information is offered as a guide not a guarantee.

