

Dedraflow® 5.1

Chemical Composition:

Component	Legislation
Hydrogenated Polyisobutene	CAS No. 68937-10-0
Hydrogenated Polydecene	CAS No. 68037-01-4 EC No. 500-183-1 JSCI (502029)
Hydrogenated Poly(C6-14 Olefin)	CAS No. 68037-01-4

INCI Name: Hydrogenated Polyisobutene (and) Hydrogenated Polydecene (and) Hydrogenated Poly(C6-14 Olefin)

Technical Information:

Appearance	Colourless, clear liquid
Odour	Characteristic
Flash Point	50 – 55°C
Density (20°C)	0,72 – 0,82 g/cm ³
Viscosity (20°C) (Lamy Tve-05 – Spindle: MS-BV 1 – Speed: 200 rpm)	3.0 – 8.0 mPa.s
Refractive Index (20°C)	1,400 – 1,430
Shelf Life	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.

