

Alphaflow® 30

Chemical Composition:

Component	Legislation
Hydrogenated Polydecene	CAS No. 68037-01-4 EC No. 500-183-1 JSCI (502029)

INCI Name: Hydrogenated Polydecene

Japanese Name: α -Olefine Oligomer

Technical Information:

Appearance	Colourless, transparent liquid
Odour	Characteristic
Viscosity (20°C) (Lamy Tve-05 – Spindle: MS-BV1 – Speed: 200 rpm)	15 – 25 mPa.s
Density (20°C)	0,81 – 0,83 g/cm ³
Refractive Index (20°C)	1,453 – 1,457
Shelf Life	Minimum 3 years

Description: Alphaflow® series offers a range of Hydrogenated Polydecenes, which are excellent emollients for skin care, sun care and colour care. Alphaflows® are available in different viscosities. Alphaflow® 20 has the lowest viscosity and Alphaflow® 50 the highest. Alphaflow® 30 has a satiny, smooth feel similar to Vegetable Squalane.
Typical use level: 5-20%

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

