

Fiflow® BB 76

Chemical Composition:

Component	Legislation
Perfluorohexane	CAS No. 355-42-0 EINECS No. 206-585-0 JCIC (523159)
Perfluorodecalin	CAS No. 306-94-5 EINECS No. 206-192-4 JCIC (523159)
Pentafluoropropane	CAS No. 460-73-1 EINECS No. 419-170-6 TSCA, DSL, AICS, ENCS, ECL

INCI Name: Perfluorohexane (and) Perfluorodecalin (and) Pentafluoropropane

Japanese Name: Perfluoropolyether

Technical Information:

Appearance	Clear colourless high density liquid
Odour	None
Molecular Weight	ND
Density (20°C)	1,60 – 1,85 g/cm ³
Boiling Point	Approx. 76°C
Solubility	Insoluble in water and oil ; slightly soluble in organic solvent
Shelf life	Minimum 3 years

Description: Fiflow® products are fully fluorinated Perfluorocarbons with an incredible capacity to carry gases, notably Oxygen, Nitrogen and Carbon Dioxide. They are inert materials and they are not oil soluble nor water-soluble, hence they create a third phase in emulsions. Fiflows® are stable, heavy liquids and even the most volatile ones are safe to use as they have no flash point. They always contain air but they can be enriched with other gases such as Oxygen. Fiflows® require to be processed below 35°C and to be packed in airless packaging. Fiflow® BB products are used for the visual bubbling effect in addition to their skin care benefits. Typical use level: 2-15%

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

