

70471 Shellsol[®] D 40

Product Properties

The Shellsol D-types contain hydrocarbons in a boiling range from 100 - 330°C. The solving power is lower than that of the aromatic hydrocarbon solvents. However, due to hydrogenation of the aromatic hydrocarbons to cycloaliphates (= naphthene) a much higher solving power was reached in comparison to products obtained from extraction processes. The Shellsol D-types have a mild odor.

Application

- Varnishes with mild odor,
- Wood protection products,
- Cold cleaner,
- Metal degreasing agents,
- Household products,
- Care products,
- Cleaning polishes,
- De-waxing of cars,
- Application of protective wax,
- Kerosine,
- Textile additives.

Properties	Shellsol [®] D40 70471
Color (Saybolt)	min. 25
Boiling range	145 – 202°C
Aromatic content	max. 0.4 Wt.-%
Flash point (Pensky)	min. 36°C
Sulphur	max. 10 ppm
Density at 15°C	0.760 – 0.795 g/ml
Refractive Index (nD20)	1.4250 – 1.4360
Relative evaporation rate (Ether = 1)	70
Kauri-Butanol number (value)	30