

70471 Kremer Solvent D 40

Product:	Kremer Solvent D 40
Synonyms:	Hydrocarbons, C9-C11, n-Alkanes, Isoalkanes, Cycloalkanes, < 2 % Aromatics
Delivery form:	colorless liquid
Odor:	mild
EINECS:	919-857-5
REACH Reg. No.:	01-2119463258-33-xxxx

Product Properties

The Solvent 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 Solvent 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

Specification

Properties	Value	Method
Density (15°C)	0.765 – 0.810 g/ml	DIN 51 757
Refraction index (20°C)	1.420 – 1.440	DIN 51 423
Water content	max. 0.01 % (m/m)	DIN 51 777
Boiling range	145 – 205°C	ASTM D1078
Flash point (Abel/Pensky)	> 36°C	DIN 51 755
Aromatic content	max. 0,4 % (m/m)	UV
Benzol content	< 5 ppm	GC