

Product Denomination: **PIKEREL**
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PIKEREL is a high purity hydrotreated blend of isoparaffins and naphthenics hydrocarbons. Though its low aromatic content and high solvency characteristic, this product available in different boiling point ranges and fulfills certain FDA regulation.

PIKEREL is used as carrier agent in phytopharmatic applications and performs well in paint and coatings, industrial cleaning, drilling fluids, aerosol applications, printing inks production, aluminium industry, ofset printing machine cleaners.

Properties	Test Methods	Typical Values
Appearance	Visual	Clear & Bright
Odour	Sensitive	Characteristic
Color, Saybolt	ASTM D156	+ 30
Density @ 15 °C g/cm ³	ASTM D 4052	0.800
I.B.P, °C	-	200
F.B.P, °C	-	245
Viscosity @ 40 °C, cSt	ASTM D 445	1.8
Pour Point, °C	ASTM D 97	< - 48
Flash Point, PM - °C	ASTM D 93	76
Sulphur, ppm	ASTM D 2622	max. 1
Aromatics, % w/w	ASTM D 2140	< 0.1
Flammable limits , % vol	-	0.6 – 7
Autoignition temperature, °C	ASTM D 2155	> 230
Vapor pressure @ 20 °C hPa	ASTM D 323	0.06
Vapor density	-	5 – 6
Partition Coefficient (log pow)	-	> 3
Solubility in Water @ 20 °C mg/l	-	Insoluble
Solubility in Other Solvents	-	Aliphatic and Aromatic