

# Varsol™ 30

## Hydrocarbon Fluid

Product Description	Key Features
Traditional hydrocarbon fluid with good solvency characteristics, suitable for: Cleaning Coatings Consumer Products Metalworking Road and construction applications	1. Controlled narrow boiling ranges compared with wide distillation kerosene products 2. Do not contain significant amount of sulfur compounds for improved quality consistency versus kerosene products

General		
Availability <sup>1</sup>	▪ Africa & Middle East	▪ Europe
Revision Date	▪ 03/01/2020	

Properties	Typical Value (English)	Typical Value (SI)	Test Based On
Aniline Point	52 °C	52 °C	ASTM D611
Appearance	Bright & Clear	Bright & Clear	EC A-A01
Aromatic Content	19 wt%	19 wt%	GC1
Benzene Content	0.01 wt%	0.01 wt%	GC2 EC A-G03
Color, Saybolt	+30	+30	ASTM D6045
Density (15°C)	774 kg/m <sup>3</sup>	774 kg/m <sup>3</sup>	ISO 12185
Evaporation Rate (n-BuAc = 100)	47	47	ER 1-12
Flash Point	28 °C	28 °C	ASTM D56
Refractive Index (20°C)	1.431	1.431	ASTM D1218
Sulfur Content	≤1 mg/kg	≤1 mg/kg	ASTM D5453
Surface Tension, Wilhelmy Plate (25°C)	23.8 mN/m	23.8 mN/m	CI-TM8
Viscosity (25°C)	0.95 mm <sup>2</sup> /s	0.95 mm <sup>2</sup> /s	ASTM D7042

Distillation	Typical Value (English)	Typical Value (SI)	Test Based On
Distillation Range			ASTM D86
Initial Boiling Point (IBP)	137 °C	137 °C	
50% Boiling Point	150 °C	150 °C	
Dry Point (DP)	164 °C	164 °C	

### Notes

Typical properties: these are not to be construed as specifications.

The values indicated in this document may deviate from the test method requirements by the number of significant figures shown.

Typical values may be calculated based upon measured values of blend components, if applicable.

Values may be determined by one or more ExxonMobil test methods equivalent to industry standard test methods.

Applicable sampling and testing methods are subject to change without notice and are available for review on request.

<sup>1</sup> Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

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