

## DowSyn AN30

### Description:

DowSyn AN30 Alkylated Naphthalene is API category Group V fluids. It has superior thermo-oxidative stability and excellent hydrolytic stability.

### Characteristic:

- Superior thermo-oxidative stability
- Lower pour point
- Excellent hydrolytic stability
- Improved solubility properties
- Good water separation characteristics
- Good seal swell properties

### Typical performance :

Item	Typical	Test Method
Appearance	Yellow Liquid Bight & Clear	Visual
Density@20 °C, g/cm <sup>3</sup>	0.872	ASTM D1298
Kinematic Viscosity, mm <sup>2</sup> /s @100 °C @40 °C	29.85 301	ASTM D445
Viscosity Index	135	ASTM D2270
Flash Point, COC, °C	320	ASTM D92
Pour Point, °C	-20	ASTM D97
Acid Number, mgKOH/g	0.01	ASTM D974
Aniline Point, °C	125	ASTM D611
Noack Volatility, wt%	<1.0	ASTM D5800

Typical Properties are obtained with normal production and do not constitute a specification.

### Application:

- Engine Oils
- Grease
- Gear Oils (Automotive & Industrial)
- Compressor Oils and Refrigeration Oils