

## DowSyn AN23

### Description:

DowSyn AN23 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>	0.875	ASTM D1298
Kinematic Viscosity, mm <sup>2</sup> /s @100 °C @40 °C	20.5 206	ASTM D445
Viscosity Index	116	ASTM D2270
Flash Point, COC, °C	288	ASTM D92
Pour Point, °C	-39	ASTM D97
Acid Number, mgKOH/g	0.01	ASTM D974
Aniline Point, °C	110	ASTM D611
Noack Volatility, wt%	1.3	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