

DowSyn AN12

Description:

DowSyn AN12 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	Light yellow Bight & Clear	Visual
Density@20 °C, g/cm ³	0.890	ASTM D1298
Kinematic Viscosity,mm ² /s 100 °C 40 °C	12.17 115	ASTM D445
Viscosity Index	95	ASTM D2270
Flash Point(COC), °C	270	ASTM D92
Pour Point, °C	-36	ASTM D97
Acid Number, mgKOH/g	0.01	ASTM D974
Aniline Point, °C	90	ASTM D611
Noack Volatility, wt%	4.0	ASTM D5800
Color	L 1.5	ASTM D1500

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

Application:

- Engine Oils
- Grease
- Hydraulic fluids
- Gear Oils (Automotive & Industrial)
- Compressor Oils