

DowSyn AN5H

Description:

DowSyn AN5H 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	0.91	GB/T 1884
Kinematic Viscosity,mm ² /s 100 °C 40 °C	4.8 29	GB/T 265
Viscosity Index	75	GB/T 2541
Flash Point(COC), °C	226	GB/T 3536
Pour Point, °C	-39	GB/T 3535
Acid Number, mgKOH/g	0.01	GB/T 7304
Aniline Point, °C	32	GB/T 262
Noack Volatility, wt%	12	GB/T 0059
Bromine Number, gBr/100g	0.18	GB/T 11136
Water Content,mg/Kg	30	GB/T 11146

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