

## Mineral oil

### A-Base 9 – Product Specification Sheet

**A-Base 9** is an industrial Group II grade mineral oil that consists of a blend of processed base oils manufactured through hydrocracking saturated aliphatic and alicyclic nonpolar hydrocarbons.

#### CHARACTERISTICS

Test Description	Method	Specification	Result
Appearance	Visual	Bright and Clear	Report
Colour (ASTM )	ASTM D1500	L0.5 Typical	Report
Colour (SayBolt)	ASTM D156	Min. +25	Report
Density @ 20 °C kg /l	ASTM 4052	0.810 - 0.875	Report
Density @ 15°C kg/l	ASTM D4052	0.810 Typical	Report
Flash Point °C	ASTM D92	204 Typical	Report
Pour Point °C	ASTM D97	- 24 Typical	Report
Viscosity Index	ASTM D2270	112 Typical	Report
Viscosity @ 40°C	ASTM D445	7 - 10	Report
Viscosity @ 100°C	ASTM D445	2.0 Typical	Report
Water Content ppm	ASTM D1364	100 Max	Report
Water Crackle	Visual	No Crackle	Report
API @ 60°F	ASTM D1298	Report	Report
Sulfur (ppm)	ASTM D5453	Max. 10	Report
Copper Corrosion	ASTM D 130	Max. 1	Report
Con. Carbon Residue, wt%	ASTM D189	Max. 0.05	Report
Total Acid No., mg KOH/g	ASTM D974	Max. 0.02	Report

## **COMPLIANCE ACCORDING TO THE EUROPEAN COSMETIC DIRECTIVE**

In accordance with the European Cosmetic Directive, 76/768, it can be stated that neither

**A-Base 9** nor its component ingredients are tested on animals.

### **APPLICATIONS**

**Used in the base oil and lubricant industry for:**

- Delivering reduced friction and wear,
- Increased viscosity,
- Resistance to corrosion and oxidation
- Assist in the prevention of aging or contamination.

### **STORAGE**

Specific information on the safe handling and storage of these products is given in our Material Safety Data Sheet

**CAS No** : 8012-95-1

**E.I.N.E.C.S. No** : 232-384-2

**CFTA Name** : Mineral oil

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