



## ENGINE LUBRICATING OIL M16IKhP-3, GALOL M-4042TD, GARANT M-4042 VT, MT-16P

### DESCRIPTION

NYCOLUBE 14 Grade 16 A is a petroleum lubricating oil with selected high effective additives and exhibits very good anti-wear, anti-oxidant and anti-corrosive properties.



### APPLICATIONS

NYCOLUBE 14 Grade 16 A is specially designed for the lubrication of diesel engines without turbocharging.

NYCOLUBE 14 Grade 16 A is a substitute to GALOL M-4042 TD, GARANT M-4042 VT and to M 16 IkhP-3.

As substitute to MT-16p, NYCOLUBE 14 Grade 16 A is also dedicated to the lubrication of T-72 and T-84 tank engines.

### SPECIFICATIONS \* / OEM's & Airframers reference

- Substitute to GOST 25770-83 / M 16 IkhP-3
- Substitute to TU U 23.2-00152365-229:2006 / GALOL M-4042 TD / GARANT M-4042 VT
- Substitute to GOST 6360-83 / MT-16P / MT-16PC

\* **Substitute:** The product has not been developed to meet the specification requirements but can be used as a substitute to the Russian product.

CHARACTERISTIC	UNIT	TYPICAL VALUE	TEST METHOD
Appearance	-	Clear liquid	Visual examination
Kinematic Viscosity at 100°C at 40°C	mm <sup>2</sup> /s	16.2 139	ASTM D445 GOST 33
Viscosity Index	-	124	ASTM D2270 GOST 25371
Density at 20°C	kg/dm <sup>3</sup>	0.873	ASTM D4052 GOST 3900
Flash Point, COC	°C	260	ASTM D92 GOST 4333
Pour Point	°C	- 27	ASTM D97 GOST 20287
Foaming Tendency at 24°C	mL	0	ASTM D892
Total Base Number	mgKOH/g	6.1	ASTM D2596 GOST 11362

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous editions.