



## KINGDOM GROUPS FZE



ISO9001:2008  
Registered company by IIC (No: JU- 1306)

## BASE OIL N-500

### Description

N 500 is defined as a refine base oil at the lower end of the specifications for Grade II refine base oils. They are mainly used in lubricant and lubricant additives production. It is a Group II base oil which has undergone solvent refining and dewaxing processes. To finish the refining it was hydrogen treated to clear out any impurities.

### Application

N 500 serves as a base stock for several industrial lubricants

- General purpose oils
- Mould oil
- Transmission fluids
- Gear oils
- Metal working fluids
- Additives
- Hydraulic oils

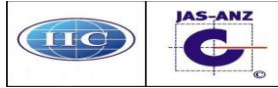
### Handling, Health and Safety

Lubricant consisting of highly refined mineral oils with specific additives. In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with the skin.

Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.



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### Quality Specification\*

Parameter	Unit	min/max	Value
ASTM Colour	-	max	0-0.5
Density at 15°C	(kg/m <sup>3</sup> )	Max	881
Kinematic Viscosity at 100°C	(cSt)	-	10.0-12.9
Viscosity Index	(typical value)	-	95-110
Pour Point	(°C)	max	- 6to -9
Flash Point	(°C)	min	235-245
Sulphur Content	(% m/m)	max	0.4
NOACK Value	(% m/m)	max	9-10

*\*Disclaimer: Data mentioned in this document and on our site is meant to enable readers to orient themselves about the properties and possible applications of our products and is subject to change without notification*