

Eastto Naph 12, Naph 22 And Naph 100

INTRODUCTION : In contrast to paraffinic oils, naphthenic oils are distinguished by a molecular structure composed of “rings” of hydrocarbons, i.e., the hydrogen and carbon atoms are linked in a circular pattern. These oils do not contain wax and behave differently than paraffinic oils. Naphthenic oils have very good solvency with low pour points. They also have good color stability. Naphthenic oils have lower flash points than corresponding paraffinic oils Naphthenic oils have:

- Good stability
- Lower pour point due to absence of wax
- Lower viscosity indexes.
- Higher volatility (lower flash point).
- Higher specific gravities.

APPLICATION : Naphthenic oils are generally reserved for applications with narrow temperature ranges and where a low pour point is required, e.g. refrigeration compressors, Industrial A/C compressor. It can be also used in manufacturing of transformer, Metal working fluid, rubber process oils, rubber parts, nylon tyre cord, LPG tube, Printing inks, high pressure compressor lubricants, speciality chemical and moulded and extruded good, Friction reduction lubricants.

PERFORMANCE LEVEL :

TYPICAL PROPERTIES

CHARACTERISTICS	EASTTO NAPHTHENIC OILS		
	NAPH 12	NAPH 22	NAPH 100
Kinematic Viscosity @ 40°C, cSt.	12	22	100
Flash Point, COC, °C, Min.	140	160	200
Pour Point, °C, Max.	-42	-39	-33
Aniline Point, °C.	68	73	88

PACKING: 210 Litres Drums



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