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JUPITER PETROTEC PRODUCTS

(Mfgs.of: Automotive, Industrial and Speciality Products & Lube Additives)

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JUPITOL

Cool Quench Oil 32 & Cool Quench Oil C 32

Product Category	Industrial
Serial No	024
Date	01/04/2003

Product Description:-

Jupitol Cool Quench Oil 32 & Cool Quench Oil C 32 are low viscosity accelerated quenching oils of exceptionally high quality. The oil is blended from selected low sulphur base stocks having excellent oxidation and thermal stability, high fluidity and low volatility. The accelerated quenching characteristics of the product are imparted by a special additive package used in the formulation.

Properties:-

- Accelerated rate of quenching
- Exceptionally long oil service life
- Low sludge forming tendency
- Low volatility
- Aids in obtaining uniform hardness of metal components

Typical Characteristics:-

S.No.	Test	UOM	Test Method	Specification	
				Cool Quench Oil 32	Cool Quench Oil C 32
1	Colour	NA	Visual	Bright Clear Fluid	Bright Clear Fluid
2	Clarity	NA	Visual	Clear	Clear
3	Density @ 29.5°C	gms/cc	ASTM D 1298	0.880 (T)	0.882 (T)
4	Kinematic Viscosity @ 40°C	CSt.	ASTM D 445 / IP 71	23.00 (T)	25.00 (T)
5	Flash Point (COC)	°C	ASTM D 92	180 (Min.)	190 (Min.)
6	Ash (% by Wt.),Max	%	ASTM D 482	0.2 (T)	0.2 (T)
7	Inorganic Acidity	%	ASTM D 1093	Nil	Nil
8	Organic Acidity	%	ASTM D 1093	0.1 (Max.)	0.08 (Max.)
9	Pour Point	NA	ASTM D 97 / IP 15	-6	-6
10	Copper Corrosion	NA	ASTM D 130	1 (Max.)	1 (Max.)

The values mentioned above are subject to change due to our continued R & D.

Pack Size: The product is available in pack sizes of 210 Ltrs. MS Barrel and 20 Ltr. MS Drum.