## Circulation Oil - GP



## **Product Description:**

A high quality, rust-inhibited circulating oil based on superior quality natural high viscosity index solvent refined paraffinic base stock with special foam inhibitor. It is specially formulated with state of the art additive chemistry and is recommended for use in a variety of bearing, mild duty hydraulic and circulating oil applications which require a lubricant with rapid water separation, rust and corrosion protection and foam control. It is specifically formulated for use in backup roll bearings found in ferrous and nonferrous rolling mills, general purpose bearing lubrication, circulating oil systems, "once through" oiling systems, seal oil applications and other similar end uses.

## Main Benefits:

- Excellent rust and corrosion protection
- Quick water separation
- ❖ Good foam control

## **Application:**

It is recommended for system operating under mild condition. It can be used in hydraulic systems, pumps, enclosed industrial gears and bearings where oxidation resistance and anti-wear is not of prime significance. It is suitable for industrial application where oil losses are high and heavy contamination requires frequent oil change

Physical Characteristics	Test Method	Typical Values				
SAE Grade		100	150	220	320	460
Specific Gravity @ 60/60 F	ASTM D-4052	0.8902	0.896	0.898	0.902	0.905
Kinematic Viscosity	ASTM D-445					
@ 40 °C, cSt		99.5	145.5	225.5	325.5	465.5
@ 100 °C, cSt		11.3	14.5	19.2	24.45	30.7
Viscosity Index	ASTM D-2270	99	98	96	96	96
Flash Point, COC, C	ASTM D-92	234	242	246	256	272
Pour Point, C	ASTM D-97	-6	-6	-6	-6	-6