



## **Power Up Hydro Turbine Oil**

## **Product Description:**

Power Up Hydro turbine oils are formulated from highly refined hydro-treated base stocks and specially selected additives designed to achieve premium turbine oil performance, particularly in areas of resistance to oxidation and the formation of sludge and varnish at elevated temperatures. The additive components in our turbine oils also afford exceptional rust and corrosion protection.

## Applications / Benefits:

- Outstanding thermal stability.
- Exceptional protection against rust and corrosion.
- Extensive service life capacity.
- Unsurpassed water separation properties.

## **Typical Characteristics:**

Test Description	Method					
ISO Viscosity Grade	-	22	32	46	68	100
Specific Gravity @ 15 °C	ASTM D 4052	0.854	0.858	0.871	0.880	0.882
Flash Point, °C	ASTM D 92	210	218	226	232	238
Pour Point, °C	ASTM D 97	-27	-24	-24	-24	-27
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	22.6	32.0	46.3	64.2	95.7
cSt @ 100°C	ASTM D 445	4.45	5.4	6.8	8.3	10.8
Viscosity Index	ASTM D 2270	108	103	100	99	96
Color	ASTM D 1500	<0.5	<0.5	<0.5	<0.5	<0.5