

# Turbine Oil



## Performance Level:

Denision HF-1, Cincinnati Milacron P-38, 54,55, DIN-51524 Part 1, MIL-L17672D, US Steel 126

## Product Description:

A double inhibited steam and gas turbine oil formulated from highly refined HVI paraffinic base stocks, fortified by anti-oxidant, anti-foam, metal deactivator and anti-rust additives. It demulsifies and separates readily from water in system reservoirs

## Main Benefits:

- ❖ Longer Service Life due to high level of chemical and thermal stability
- ❖ Good air release and water separation properties,
- ❖ Superior filterability
- ❖ Oil seal compatibility

## Application:

Recommended for use in all industrial gas and steam turbines used in electric power generation, pump stations and marine propulsion. It can be used in compressors, pumps and hydraulic system where R&O type oils are recommended.

Physical Characteristics	Test Method	Typical Values				
		22	32	46	68	150
SAE Grade						
Specific Gravity @ 60/60 F	ASTM D-4052	0.8650	0.8755	0.8800	0.8830	0.900
Kinematic Viscosity	ASTM D-445					
@ 40 °C, cSt		22.50	30.60	46.50	68.50	150.50
@ 100 °C, cSt		4.37	5.24	6.78	8.70	14.90
Viscosity Index	ASTM D-2270	102	101	99	98	98
Flash Point, COC, C	ASTM D-92	190	216	220	224	256
Pour Point, C	ASTM D-97	-30	-30	-27	-24	-18