

Oculus Machine Oil series is specially developed with a combination of a highly refined base oil and a premium anti-wear additive package which gives excellent wear protection and stability against oxidation. The oil has the ability to reduce torque load and wear for use in textiles and machine tool industries.

BENEFITS

- Excellent wear protection to enhance equipment service life.
- Outstanding thermal and oxidation stability give longer oil life.
- Excellent hydrolytic stability gives improved protection and extended life of yellow metal parts of the equipment.
- Superior rust and corrosion protection of equipment parts.

APPLICATIONS

- Recommended for the general lubrication of gear train of lathe, milling, internal and external grinding machines.
- For precisely designed machines that require light machine oil.
- Certain hydraulic systems with low pressure.

TYPICAL CHARACTERISTICS*

PROPERTIES	METHODS	TYPICAL RESULTS			
		HJ-20	HJ-30	HJ-40	HJ-45
K. Viscosity @ 50°C, cSt	ASTM D-445	20.34	29.84	40.25	45.44
Viscosity Index	ASTM D-2270	99	102	103	99
Flash Point (COC), °C	ASTM D-92	198	204	226	230
Pour Point, °C	ASTM D-97	-6	-6	-6	-6

*These typical characteristics mentioned are based on current mean values.



HEALTH & SAFETY

Guidelines for health, safety and handling are available in Material Safety Data Sheet of the product which can be obtained from Oculus Lubricant representative.



ENVIRONMENT PROTECTION

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



ADVICE

Advice on application not covered in this leaflet, may be obtained from Oculus Lubricant representative.