

Designed to cope with hot, wet and dusty environments and high precision operations

## **MASTER VIRGO CIRCULATION OIL**

MASTER VIRGO CIRCULATION OIL is a premium quality robust and reliable machine, bearing and circulatory system oil formulated using specially selected high viscosity index mineral base oils to provide superior lubrication to a wide range of industrial applications, bearings, gears and oil pumps. It is also designed to cope with hot, wet and dusty environments and high precision operations.

## **APPLICATIONS**

- Suitable for machine tool circulatory systems
- For industrial applications where loadings and temperatures are moderate
- Used in plain bearings, control motors, gear boxes and general purpose machine lubrication

## BENEFITS

- ☑ Good oxidation & thermal stability
- Long oil life
- Excellent water shedding properties
- High viscosity index (Minimal change of oil viscosity over the operating temperature range)
- Reduces bearing damage
- Increases value of production output

TYPICAL DATA										
PHYSICAL CHARACTERISTICS		ISO VISCOSITY GRADE / TYPICAL VALUE								
TEST	TEST METHOD	H-22	H-32	H-46	H-68	H-100	H-150	H-220	H 320	H-460
Kinematic Viscosity										
at 40°C (cst)	ASTM D 445	22	32	46	68	100	150	220	320	460
at 100°C (cst)		4.3	5.4	6.8	8.8	11.2	14.8	19.2	24.6	31.0
Viscosity Index	ASTM 2270	97	100	99	97	95	95	95	95	95
Flash Point COC °C	ASTM D 92	204	212	216	223	225	243	249	255	260
Pour Point °C	ASTM D 97	-18	-12	-9	-9	-9	-6	-6	-6	-6

Packings 205 Ltr.