

## HYTEC AW 100

## PRODUCT DESCRIPTION

Hytec AW 100 is a low zinc anti wear hydraulic oil produced from highly refined lubricating base stocks and combined with special hydraulic oil additives. Hytec AW 100 is designed for hydraulic systems operating at moderate temperatures. Select additives provide superior anti-wear characteristics of the fluid, anti-foaming and excellent rust and corrosion protection against incidental water ingress. Hytec AW 100 is suitable for use in all hydraulic systems operating at moderate temperatures. The product is not suitable for use where incidental food contact may occur.

## APPLICATIONS &amp; BENEFITS

- Suitable for use in all hydraulic systems operating at moderate temperatures.
- Low Zinc formulation ensures particulate free operation.
- Anti wear additives provide extended equipment life.
- Anti-foaming agents ensure superior power transfer.
- Special additives protect against temporary incidental water ingress.

## PACK SIZES AVAILABLE

20L - 200L

## SPECIFICATIONS

- Bosch Rexroth RE 90 220 and RE 07 075
- ISO Standard 6743 Part 4, Type HM
- DIN 51524 Part 2, HLP
- GB 11118.1-2011, L-HM
- US Steel 126 and 127

## TYPICAL CHARACTERISTICS

HYTEC AW 100	UNITS	VALUES
VISCOSITY	cSt @ 40°C	98.5
	cSt @ 100°C	11.3
SPECIFIC GRAVITY	@ 15°C	0.868
VISCOSITY INDEX		101
POUR POINT	°C	-21
FLASH POINT	°C	236
RUST PREVENTATIVE, SEA WATER	D665	Pass

### ADDITIONAL INFORMATION

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 27 June 2023.