

## DESCRIPTION

Fully inhibited, quality oil for milking machines and vacuum pumps.

## CLASSIFICATIONS

DIN 51524, Part II (HLP)

AFNOR E48603 (HM)

CINCINNATI MILACRON P.68, P.69, P.70

VICKERS 1-286-S, M-2950-S

Denison HF0, HF-1, HF-2

Commercial Hydraulics (Except for PM-500)

Racine, variable volume vane pumps

Ford M-6C32

U.S. Steel, 127, 136

General Motors LH-04-1, LH-06-1, LH-15-1

## PROPERTIES

- Good anti-wear performance
- Low pour point
- Resistance to high temperature oxidation
- Anti-rust and anti-corrosion additives
- Excellent air release and demulsification

## ADVANTAGES

- High viscosity index ensures low temperature fluidity.
- Resistance to oxidation protects pump components and valve mechanisms from harmful lacquer deposits.
- Anti-rust and anti-corrosion additives protect the system when at rest.
- Good air release and anti-foaming additives ensure rapid collapse of foam likely to be formed in reservoirs.
- Good demulsification ensures separation of any entrained water droplets.

## TYPICAL CHARACTERISTICS

	<b>Heavy</b>	
ISO Grade	32	68
Relative Density @ 15.6°C IP160	0.865	0.884
Kinematic Viscosity @ 40°C, mm <sup>2</sup> /s	32	67.5
Viscosity Index ISO 2909	102	100
Pour Point, °C IP15	-27	-21
Cleveland flash point ISO 2592	227	242
Copper Corrosion 3 hours @ 100°C	1a	1a
Rust Prevention IP35: Distilled Water	Pass	Pass
Salt Water	Pass	Pass

## NOTE

Whilst all reasonable care has been taken to ensure the accuracy of this data at time of printing, minor variations may occur. If more exacting data is required, please contact our Lubricants Technical Department at the address below.

## HEALTH & SAFETY

Please refer to the appropriate Material Safety Data Sheet as already supplied or available from Lubricants Sales Services at the address below.

**THIS PRODUCT IS MARKETING IN ACCORDANCE WITH BS EN ISO 9002 QUALITY MANAGEMENT SYSTEMS.**

Ref: 2/320

Date: 05/14