



Peak Lubricants

224-230 South Gippsland Highway

Dandenong Victoria 3175

Ph:(03)9799-0977 Fax:(03)9799-7709 www.peakoil.com.au

PRODUCT NAME

JAY 32

DESCRIPTION & APPLICATIONS

Jay 32 is a general purpose high quality group II mineral based machine circulating and lubricating oil. It will provide protection against rusting, oxidation and corrosion and is suitable to be used as hydraulic oil where anti-wear performance is less critical. The zinc free anti wear system ensures ultra fine filters and close tolerance spools are kept operational. Excellent air release properties ensure that minimal compressibility occurs and prevents noisy and erratic operation, It is suitable for vacuum pumps where a VG32 is specified.

FEATURES & BENEFITS

Jay 32 has excellent demulsibility and anti-foaming characteristics. The base oils and additives used in the formulation ensure that protection is provided against oxidation, corrosion and rusting and that machine performance is not effected by fluctuating temperatures. Jay 32 is suitable for use in circulating systems where silver plated components are found, as it does not contain zinc anti-wear additives.

SPEC'S & APPROVALS

Jay 32 meets the following performance specifications:

ISO 32

Denison: HF-0, HF1, HF2

Vickers: M-2950-S, I-286-S

Cincinnati Milacron: P-68, P-69, P-70(HM)

DIN: 51524 HLP (Part 2)

US Steel 126, 127

HEALTH / SAFETY & ENVIRONMENT

Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS

Density @ 15° C, kg/L	ASTM D1298	0.864 typical
Viscosity cSt @ 40° C	ASTM D445	32 typical
Viscosity cSt @ 100° C	ASTM D445	5.55 typical
Viscosity Index	ASTM D2270	102 typical
Pour Point °C	ASTM D97	-14° C typical
Flash Point °	ASTM D92	210° C typical

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.