



# Peak Lubricants

**224-230 South Gippsland Highway**

**Dandenong Victoria 3175**

**Ph:(03)9799-0977 Fax:(03)9799-7709 [www.peakoil.com.au](http://www.peakoil.com.au)**

## PRODUCT NAME

**JAY 46**

## DESCRIPTION & APPLICATIONS

Jay 46 is a general purpose high quality 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. It is suitable for vacuum pumps where a VG46 is specified.

## FEATURES & BENEFITS

Jay 46 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 46 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 46 meets the following performance specifications:

ISO 46

Hagglunds-Denison: HF-0

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

Cincinnati Milacron: P-46, P-69, P-70

DIN: 51524 HLP (Part 2)

## 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	0.87
Viscosity cSt @ 40° C	ASTM D445	44
Viscosity cSt @ 100° C	ASTM D445	6.59
Pour Point °C	ASTM D97	-6
Flash Point °C	ASTM D92	210

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.