



Pin, Bearing & Journal Oil

TM

PB&J460 NON-RECIRCULATING PLAIN BEARING OIL

Non-compounded Lubricant (ISO460)

For manual, lubricator and wicking application to plain journal bearings and slides*

Green Velvet Pin, Bearing & Journal Oil® is formulated specifically for steam and gas engine and machinery lubrication by reciprocating power engineers. It is custom blended to exacting standards so it will perform consistently day after day in most kinds of open journal bearing service.

PB&J460 is intended for pins, bearings and slides on all types of steam engines, gas engines, driven machinery and farm implements. It can be applied with manual oil cans, various types of mechanical and drip feed lubricators and oil cups with wicking. PB&J460 utilizes pure paraffinic base oils that have excellent natural oxidation resistance, good high temperature stability and superior lubricity. The additives help maintain a film in tough plain bearing applications, improve lubricity and promote excellent resistance to rust formation on weather exposed bearings. PB&J460 does not contain any toxic additives and should be used in non-recirculating service where the lubricant is not collected in a sump and re-used in services that operate at high temperatures for extended periods of time. It is an excellent oil for slow speed, high contact stress, large tolerance bearings found in many open type engine applications. Naturally high viscosity at bearing operating temperatures produces a good film that maintains superior dynamic and boundary lubrication on journals and bearings over a wide range of load conditions.

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Typical Specifications (Preliminary Calculations)

Base Oil Blend:	Paraffinic Base Stock
Additives:	Film/surface modifiers for 100% loss lubrication
Color:	Translucent Tan
Viscosity:	ISO460 (SAE140)
Flash Point:	535° F C.O.C.

The chemical, physical and physiological properties of this product have not been fully investigated and it's handling, mixing with incompatible chemicals, or use may be hazardous. The product is for industrial use only. Do not ingest. Keep away from children. Material safety data sheets are available upon request.

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