



## Pin, Bearing & Journal Oil

TM

### **PB&J220 NON-RECIRCULATING PLAIN BEARING OIL**

Non-compounded 100% Loss Lubricant (ISO220)

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&J220 oil 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&J220 utilizes pure paraffinic base oils that have excellent natural oxidation resistance, good high temperature stability and superior lubricity. The special 100% loss additives help maintain a film in tough plain bearing applications, improve lubricity and promote excellent resistance to rust formation on weather exposed bearings. PB&J220 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 lubricating 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 hydrodynamic and boundary lubrication on journals and bearings over a wide range of load conditions.

### **PB&J220 NON-RECIRCULATING PLAIN BEARING OIL (ISO220)**

Typical Specifications (Preliminary Calculations)

Base Oil:	Paraffinic Base Stock
Additives:	Film/surface modifiers for 100% loss lubrication
Color:	Translucent Tan
Viscosity:	ISO220 (SAE90)
Flash Point:	500° F C.O.C.

The chemical, physical and physiological properties of this product have not been fully investigated and its 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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Lubrication Specialties Corporation  
P.O. Box 1118  
Fall City, Washington 98024 USA  
Tel. 423-215-0684 [www.steamengineoil.com](http://www.steamengineoil.com)