

Supplier - SMART OIL  
**Smart PB**  
*Highly Refined Lard Oil*  
*Boundary Lubricating Additives*

### Typical Properties

Appearance	Clear Yellow Liquid
Specific Gravity@25°C	0.900 - 1.000
Viscosity@40°C, cSt	35 - 50
Acid Value, mgKOH/g	< 1
Flash Point C.O.C., °C	> 250

### Product Description

**SMART PB** is liquid lard oil with light color and low odor.

**SMART PB** provides superior boundary lubricity.

Due to its low pour point, low acid value, excellent wetting property and stability, **SMART PB** is suitable for formulations in neat cutting oils, drawing oils, and stamping oils.

#### **Applications**

Cutting  
Tapping  
Drawing / Stamping

#### **Suggested Treat Rates, %wt**

3 - 5  
3 - 10  
10 - 60

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