

Supplier - SMART OIL  
**Smart Base WLA6600**

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Waylube Additive Package

### Typical Properties

|                                       |                    |
|---------------------------------------|--------------------|
| Appearance                            | Light Brown Liquid |
| Specific Gravity@25°C                 | 0.900 - 1.000      |
| Viscosity@40°C, cSt                   | 30 - 50            |
| Acid Value, mgKOH/g                   | < 60               |
| Flash Point C.O.C., °C                | > 135              |
| Copper Corrosion+                     | 1B                 |
| P <sub>B</sub> /P <sub>D</sub> , kg++ | 61 / 200           |
| Std Packaging (NW / GW, Kg)           | 180.0 / 197.0      |

### Product Description

**SMART BASE WLA6600** contains phosphorus, fatty acid, antioxidant and demulsifying agent; but no sulfur, chlorine and ZDDP. It exhibits excellent anti-wear, antioxidant, non-corrosive and oil-water separation properties.

**SMART BASE WLA6600** can ensure the sideways to have a thin and uniform oil film, so that the table motion can be in an ultra-smooth condition. It can eliminate the "stick-slip" tendency of heavily loaded table when it is sliding at slow speeds or upon machine start-up; even after long periods of machine shutdown.

**SMART BASE WLA6600** is fortified with rust and oxidation inhibitors, which make it suitable for blending hydraulic and gear oils.

**SMART BASE WLA6600** can be blended with tackifier such as **SmartTac H** and Group I ISO 68 base oil to prepare way lubricant of the **CINCINNATI MILACRON P-47** type.

Way Lube Formulation

#### Items

Group I/II Base Oil

Smart Base WLA6600

SmartTac H (tackifier )

#### Treat Rates, %wt

98

1.5

0.5

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