

**ArChine Syncomp PAO 100****PAO Synthetic Air Compressor Oil****Description**

ArChine Syncomp PAO 100 is custom-blended polyalphaolefin(PAO) synthetic hydrocarbon fluid giving improved lubrication at high and low temperatures, reduced volatility, and compatibility with mineral oils and equipment designed for use with mineral oils.

**Features**

- Outstanding thermal oxidative stability
- Very low pour point
- Wide operating temperature range
- Reduced Maintenance and Downtime
- Extended drain intervals

**Applications**

- Rotary Screw Compressors
- Rotary Vane Compressors
- Centrifugal Compressors
- Reciprocating Compressors

**Typical Physical Properties\***

| Properties                         | ArChine Syncomp PAO 100   |
|------------------------------------|---------------------------|
| Appearance                         | Light yellow clear liquid |
| Density@20℃, g/cm <sup>3</sup>     | 0.842                     |
| Viscosity@ 40℃, mm <sup>2</sup> /s | 98.1                      |
| Viscosity@100℃, mm <sup>2</sup> /s | 13.32                     |
| Viscosity Index                    | 135                       |
| Flash Point(open cup), °C          | 270                       |

**Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

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**ARCHINE**

**Shanghai PingYiao Trading CO., Ltd.**

|                               |      |
|-------------------------------|------|
| Fire Point, °C                | 294  |
| Pour Point, °C                | -45  |
| Copper Strip Test, 100°C, 3hr | 1    |
| Foaming, 24°C                 | 20/0 |

\*The above data is typical data, not as product specifications.

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