

**ArChine Refritech RGS 46****PAG Synthetic Refrigeration Compressor Oil**

ArChine Refritech RGS 46 is unique co-polymers of polyalkylene glycols (PAG). The synthetic base oil ensures good cold flow properties, a high chemical stability and low tendency to evaporation. Primary benefits include:

- Low maintenance costs due to extended oil change intervals and reduced oil consumption
- High efficiency of the refrigerating plants
- Low operating costs due to long service life of filters and oil separators

This high-performance lubricant is recommended for use in:

- Automotive Air Conditioning Applications

**Typical Physical Properties\***

| Properties                          | ArChine Refritech RGS 46     |
|-------------------------------------|------------------------------|
| Appearance                          | Colorless transparent liquid |
| Density@20°C, g/cm <sup>3</sup>     | 1.027                        |
| Viscosity@ 40°C, mm <sup>2</sup> /s | 48.4                         |
| Viscosity@100°C, mm <sup>2</sup> /s | 10.28                        |
| Viscosity Index                     | 208                          |
| Flash Point(open cup), °C           | 220                          |
| Fire Point, °C                      | 238                          |
| Pour Point, °C                      | -51                          |
| Copper Strip Test, 100°C, 3hr       | 1                            |
| Foaming, 24°C                       | 20/0                         |

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

**Distributor Wanted**

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

Adress: A1207, Yin Hai Building, No.250, Caoxi Road, Xuhui District, Shanghai  
200235 P.R.China

Telephone helpline: (86)15900706965

Fax: 86-21-64705533-209

Website: [www.pingyiao.com](http://www.pingyiao.com)

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)