

## Nye Lubricants 724L (RL) Rheolube Grease

Category : Fluid , Lubricant , Lithium Gellant , Organic Soap Gellant , Polyalphaolefin (PAO)

**Material Notes:**

Information provided by Nye Lubricants.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Nye-Lubricants-724L-RL-Rheolube-Grease.php](http://www.lookpolymers.com/polymer_Nye-Lubricants-724L-RL-Rheolube-Grease.php)

| Physical Properties                  | Metric | English | Comments                                |
|--------------------------------------|--------|---------|---|
| Viscosity Measurement                | 220    | 220     | Viscosity Index of Base Oil; ASTM D2270 |
| Kinematic Viscosity at 40°C (104°F)  | 16 cSt | 16 cSt  | Base Oil; ASTM D445                     |
| Kinematic Viscosity at 100°C (212°F) | 73 cSt | 73 cSt  | Base Oil; ASTM D445                     |
| Evaporation Loss                     | 1.2 %  | 1.2 %   | 24 hrs, 100C; ASTM D972                 |

| Mechanical Properties      | Metric | English | Comments                      |
|----------------------------|--------|---------|-------------------------------|
| Penetration P(0), 1/10 mm  | 285    | 285     | ASTM D217                     |
| Penetration P(60), 1/10 mm | 290    | 290     | ASTM D217                     |
| Oil Separation             | 6.8 %  | 6.8 %   | 24 hrs, 100C; FTM 719B, 321.2 |

| Thermal Properties               | Metric   | English  | Comments           |
|----------------------------------|----------|----------|--------------------|
| Maximum Service Temperature, Air | 125 °C   | 257 °F   | Recommended        |
| Minimum Service Temperature, Air | -40.0 °C | -40.0 °F | Recommended        |
| Pour Point                       | -40.0 °C | -40.0 °F | Base Oil; ASTM D97 |

| Descriptive Properties | Value   | Comments |
|------------------------|---------|----------|
| Base Fluid Type        | PAO     |          |
| Gellant Type           | Li soap |          |

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China