

## Nye Lubricants 5301 (SVLG) Synthetic Oil

Category : Fluid , Lubricant , Perfluoropolyether (PFPE)

### Material Notes:

Information provided by Nye Lubricants.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Nye-Lubricants-5301-SVLG-Synthetic-Oil.php](http://www.lookpolymers.com/polymer_Nye-Lubricants-5301-SVLG-Synthetic-Oil.php)

| Physical Properties                  | Metric  | English | Comments                                |
|--------------------------------------|---------|---------|-----------------------------------------|
| Viscosity Measurement                | 345     | 345     | Viscosity Index of Base Oil; ASTM D2270 |
| Kinematic Viscosity at 40°C (104°F)  | 140 cSt | 140 cSt | Base Oil; ASTM D445                     |
| Kinematic Viscosity at 100°C (212°F) | 45 cSt  | 45 cSt  | Base Oil; ASTM D445                     |
| Evaporation Loss                     | 0.10 %  | 0.10 %  | 22 hrs, 150C; ASTM D972                 |

| Thermal Properties               | Metric   | English  | Comments           |
|----------------------------------|----------|----------|--------------------|
| Maximum Service Temperature, Air | 250 °C   | 482 °F   | Recommended        |
| Minimum Service Temperature, Air | -65.0 °C | -85.0 °F | Recommended        |
| Pour Point                       | -67.0 °C | -88.6 °F | Base Oil; ASTM D97 |

| Descriptive Properties | Value     | Comments |
|------------------------|-----------|----------|
| Base Fluid Type        | PFPE(lin) |          |

## 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