

## Nye Lubricants 740MS(RL) Synthetic Oil

Category : Fluid , Lubricant , Urea Gellant

**Material Notes:**

Information provided by Nye Lubricants.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Nye-Lubricants-740MSRL-Synthetic-Oil.php](http://www.lookpolymers.com/polymer_Nye-Lubricants-740MSRL-Synthetic-Oil.php)

Physical Properties	Metric	English	Comments
Viscosity Measurement	90	90	Viscosity Index of Base Oil; ASTM D2270
Kinematic Viscosity at 40°C (104°F)	110 cSt	110 cSt	Base Oil; ASTM D445
Evaporation Loss	0.50 %	0.50 %	24 hrs, 100C; ASTM D972

Mechanical Properties	Metric	English	Comments
Penetration P(0), 1/10 mm	195	195	ASTM D217
Penetration P(60), 1/10 mm	265	265	ASTM D217
Oil Separation	1.0 %	1.0 %	30 hrs, 100C; FTM 719B, 321.2

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	120 °C	248 °F	Recommended
Minimum Service Temperature, Air	-30.0 °C	-22.0 °F	Recommended

Descriptive Properties	Value	Comments
Base Fluid Type	Petroleum	
Gellant Type	Polyurea	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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