

## ChevronTexaco ParaMount™ 1001 Paraffinic Process Oil

Category : Fluid , Lubricant

### Material Notes:

Features Chevron's ParaMount Paraffinic Process Oils are highly saturated paraffinic process oils with very good color and low aromatic content. Chevron's modern all-hydroprocessing technology assures that these oils have very light color and are odorless. Chevron ParaMount Paraffinic Process Oils are non-toxic and meet U.S. Food and Drug Administration (FDA) requirement CFR 178.3620 (c) for components of non food articles. Applications ParaMount Paraffinic Process Oils function as processing aids or as extender oils in rubber compounding. They are used to: Reduce the amount of time required for mixing, Reduce the amount of heat generated in mixing, Maximize the dispersion of components, Extend product volume, Reduce product cost while maintaining the physical properties of the rubber compound. ParaMount Paraffinic Process Oils are ideal for use in compounding a wide variety of finished rubber products, including: Footwear, Agricultural Spray, Furniture polish, Textiles, Wire and Cable insulation, Adhesives, sealants and coatings, Polymer modified asphalts, Asphalt extender, Automobile interior moldings, Automotive under hood parts, Tires, tire whitewalls, tubes, and inner liners, Insulation Gels, Dielectric Fluids, Drilling Fluids, Carpet Underlayment, Heat transfer fluids, Foam, Household products, Roofing compounds, Rubber membranes, Weather Stripping.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ChevronTexaco-ParaMount-1001-Paraffinic-Process-Oil.php](http://www.lookpolymers.com/polymer_ChevronTexaco-ParaMount-1001-Paraffinic-Process-Oil.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.8529 g/cc	0.8529 g/cc	
API Gravity	34.4 °	34.4 °	
Viscosity Measurement	0.8028	0.8028	Viscosity Gravity Constant
Saybolt Viscosity at 100°F	107 SUS	107 SUS	
Saybolt Viscosity at 210°F	40 SUS	40 SUS	
Kinematic Viscosity at 40°C (104°F)	20.4 cSt	20.4 cSt	ASTM D445
Kinematic Viscosity at 100°C (212°F)	4.1 cSt	4.1 cSt	ASTM D445

Thermal Properties	Metric	English	Comments
Pour Point	-14.0 °C	6.80 °F	ASTM D97
Flash Point	213 °C	415 °F	ASTM D92

Optical Properties	Metric	English	Comments
Refractive Index	1.4682	1.4682	

Descriptive Properties	Value	Comments
21 CFR 178.3620 (c)	Pass	

Descriptive Properties	Value	Comments
Aromatics, by HPLC, %	<1	
Carbon Type by n-d-m, % Naphthenic	32	
Carbon Type by n-d-m, %Aromatic	0	
Carbon Type by n-d-m, %Paraffinic	68	
Color	<0.5	
Saturates, by HPLC, %	>99	

## 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