

## ***CRYSTAL 100 Base Oil***

Crystal 100 Base Oil a process white mineral oil.

### **Features**

- Economical for users who require white oils without the higher cost of food grade oils
- Excellent Lubricity

### **Applications**

- Process oils and extenders for light colored rubber and plastics
- Textile fiber Lubricants
- Process aids for color stable caulks and sealants
- Lubricant for drawing, stamping, forming
- Fiber lubricant for textile fibers/fabric
- Plasticizer for rubber used on conveyor belts; also used in hoses, rollers, etc.
- De-foamer in manufacturing of paper and adhesives

<b>Properties</b>	<b>Test Method</b>	<b>Min</b>	<b>Max</b>	<b>Typical</b>
<b>Viscosity</b>				
@100C cST	D445			4.1
@40 C Cst	D445	18	21	20
@100 F SUS	Calculated			105
<b>Viscosity Index</b>	D2270	100		104
<b>Sulfur %</b>	D2622		0.03	<0.001
<b>Aromatics %</b>	HPLC		3.0	1.8
<b>CCS Vis @ -25, cP</b>	D5239		1800	1300
<b>Brookfield Vis</b>				
<b>@ -40 C, cP</b>	STO328		19000	15000
<b>Color, ASTM</b>	D1500		1.0	0.5
<b>Pour Point C</b>	D5950		-12	-13
<b>Flash COC, C</b>	D0092	185		208
<b>API Gravity</b>	D4052	Report		34.0

Consult the Material Safety Data Sheet (MSDS) for safety and handling information. To obtain and MSDS, call (512) 396-3399 ext 24.