"Steady quality and supply"



Why Chembrok ?

Chembrok (CHK) supplies high quality base oils from US leading refineries. Our base oils are used to produce prime lubricants worldwide and are approved by the top Additives producers and Brand blenders due to its standard of quality, essential for a flawless API certification. Chembrok LLC Phone: 1 (305) 450-4690 contact@chembrok.com www.chembrok.com



Refined Oil Products

BASE OIL

Group I, II & III

We supply the best !

Our long-standing and exclusive sourcing partnership with the selected top refineries in the US, allows us to make a difference in the supply of quality base oils for your blending, providing a continuous flow of products to guarantee your inventory. To develop a new product and get API certification based on our feedstock, will be more expeditious since our bases are approved by the American Petroleum Institute.

Group I

Are available in a wide range of viscosities, commonly used as lubricant base oils in automotive, railroad, industrial and marine engine oils.

| Product | Visco.at 40C cSt | Visco. at 100C cSt | Visco. Index | API Gravity | ASTM Color | Pour Point C | Flash Point C |
|---------|---------------------|-----------------------|-----------------|----------------|---------------|-----------------|------------------|
| SN 100 | 19.6 | 4.0 | 96 | 32.9 | L 0.5 | -18 | 204 |
| SN 165 | 31.0 | 5.3 | 97 | 30.2 | L 0.5 | -9 | 218 |
| SN 500 | 95.7 | 10.8 | 96 | 28.6 | L 1.5 | -6 | 259 |
| SN 700 | 143.5 | 13.8 | 91 | 26.9 | L 2.0 | -6 | 270 |
| BS 150 | 482.8 | 31.7 | 96 | 25.0 | L 3.5 | -6 | 305 |

Group II

One of the purest Group II paraffinic base oils available in the market.

Group II base oils have inherent advantages for your formulations. Superior viscosity control and reduced volatility provide better fuel economy and help lower lubricant consumption. Enhanced thermal and oxidation stability increases engine protection and helps extend the longevity of your lubricant

| Product | Visco.at 40C cSt | Visco. at 100C cSt | Visco. Index | API Gravity | ASTM Color | Pour Point C | Flash Point (|
|---------|---------------------|-----------------------|-----------------|----------------|---------------|-----------------|------------------|
| N 70 | 12.0 | 2.96 | 84 | 34.0 | 0.5 | -27 | 177 |
| N 80 | 13.0 | 3.08 | 76 | 32.7 | 0.5 | -27 | 177 |
| N 110 | 20.3 | 4.15 | 95 | 34.4 | 0.5 | -12 | 199 |
| N 225 | 41.9 | 6.45 | 95 | 31.0 | 0.5 | -12 | 216 |
| N 600 | 106.0 | 12.0 | 95 | 30.2 | 0.5 | -12 | 260 |



Delivery: 6000 gal Flexibag

Group III

Our high-purity Base Oils Group III, new to the North American market, are made with the latest generation of refining Technology, setting new standards for quality and performance, as well as long-term supply reliability

| Product | Visco.at 40 C cSt | Visco. 100 C cSt | Visco. Index | Density @ 15 C | ASTM Color | Pour Point C | Flash Point C |
|---------|-------------------------|------------------------|-----------------|-------------------|---------------|--------------------|---------------------|
| 4 cSt | 18.92 | 4.24 | 132 | 0.8304 | 0.5 | -25 | 230 |
| 6 cSt | 30.41 | 5.54 | 139 | 0.8353 | 0.5 | -23 | 238 |
| 8 cSt | 47.25 | 7.87 | 136 | 0.8416 | 0.5 | -21 | 270 |

