



SPECIFICATION

NAPHTHENIC BASE OIL (K-750)

| PROPERTIES | UNIT | LIMITATION | | TEST METHOD |
|---------------------------------|---------|------------|-----------|-------------|
| | | MIN | MAX | |
| KINEMATIC VISCOSITY @ 40 °C | cST | 139.9 | 149.0 | ASTM D445 |
| KINEMATIC VISCOSITY @ 100 °C | cST | 10 | 11 | ASTM D445 |
| KINEMATIC VISCOSITY @ 100 °F | SUS | 750 | 800 | ASTM D2161 |
| VISCOSITY INDEX | | 12 | 32 | ASTM D2270 |
| GRAVITY @ 60 °F | API | 18.7 | 22.8 | ASTM D4052 |
| FLASH POINT (COC) | °C (°F) | 204 (400) | | ASTM D92 |
| POUR POINT | °C (°F) | | -12 (+10) | ASTM D97 |
| COLOR | | | 2.5 | ASTM D1500 |
| SULFUR CONTENT | MASS % | | 0.10 | ASTM D4294 |
| DMSO EXTRACT | WT % | | 3.0 | IP 346 |

