



SYNGEAR 75W/90

PRODUCT DESCRIPTION

Hi-Tec Syngear 75W/90 is a full synthetic limited slip gear oil which offers outstanding high temperature and high load performance properties combined with excellent low temperature fluidity and cold flow properties, excellent corrosion protection and superior seal compatibility.

Hi-Tec Syngear 75W/90 has outstanding viscosity/temperature properties, even after high mechanical shearing encountered in hypoid and other severe automotive gear applications.

Hi-Tec Syngear 75W/90 is recommended for the lubrication of differentials, final drives, manual transmissions, transfer cases and other gear applications.

SPECIFICATIONS

Hi-Tec Syngear 75W/90 meets or exceeds the following demanding performance requirements: API GL-5, MT-1

MACK GO-J

US Military: MIL-L-2105C, MIL-L-2105D, MIL-PRF-2105E

SAE J2360

Always consult your vehicle owner's manual for the manufacturer's lubricant recommendations.

TYPICAL PROPERTIES

| ASTM Method | Typical Results |
|--------------------|---|
| Visual | Red |
| D-1298 | 0.869 |
| D-445 | 104 |
| D-445 | 14.5 |
| D-2270 | 144 |
| D-93 | 170 |
| D-97 | -43 |
| D-974 | 4.5 |
| | |
| D-130 | 1b |
| D-892 | |
| | Nil |
| | Nil |
| | Nil |
| L-37 | Pass |
| L-42 | Pass |
| D-482 | < 0.01 |
| D-129 | 2.26 |
| D-1091 | 0.24 |
| Kjeldahl | 0.106 |
| Proprietary | 0.028 |
| D-2782 | 70 |
| | |
| D-2266 | 0.28 |
| FZG | 12 |
| | Visual D-1298 D-445 D-445 D-445 D-2270 D-93 D-97 D-974 D-130 D-892 L-37 L-42 D-482 D-129 D-1091 Kjeldahl Proprietary D-2782 D-2266 |