



HAROON HORIZON HYDRAULIC & COMPRESSOR OIL

DESCRIPTION

Haroon Horizon Oils are premium quality, highly refined, fully inhibited, multipurpose lubricating oils blended from H.V.I. base oils. These oils are inhibited against oxidation, rust, foaming and corrosion. In addition these oils contain antiwear additives. These oils are available in a wide range of viscosities for a variety of applications such as circulating systems, air compressors, gear-reducers, electric motors, machine tools, gears & bearings. Haroon Horizon Oils are top-of-the line industrial oils by us. These Oils are especially suitable for hydraulic applications.

PERFORMANCE FEATURES

- Premium quality highly refined fully inhibited multipurpose lubricating oil
- HVI based inhibited against oxidation, rust, foaming and corrosion
- Contain antiwear additives
- Provides long service life
- Maintains system by rapidly releasing air
- Good resistance to thermal degradation
- Available in wide ISO VG grades 22, 32, 46, 68, 90, 100, 115, 150, 220, 320 & 460.
- It also confirm DIN 51524 level

TYPICAL CHARACTERISTICS

| TESTS | 22 | 32 | 46 | 68 | 90 | 100 | 115 | 150 | 220 | 320 | 460 |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Density at 15 °C | 0.865 | 0.875 | 0.880 | 0.885 | 0.888 | 0.890 | 0.892 | 0.895 | 0.899 | 0.900 | 0.905 |
| Viscosity at 40 °C, cSt | 22 | 32 | 46 | 68 | 90 | 100 | 115 | 150 | 220 | 320 | 460 |
| Viscosity Index | 96 | 96 | 96 | 95 | 95 | 95 | 95 | 95 | 92 | 95 | 95 |
| Flash Point °C (CoC) | 200 | 205 | 210 | 215 | 220 | 230 | 235 | 238 | 240 | 245 | 250 |
| Pour Point | -6 | -6 | -3 | -3 | -3 | -3 | -3 | -3 | -3 | -3 | -3 |

APPLICATIONS

- Specially suitable for hydraulic applications
- Circulation system
- Air compressors
- Gear reducers
- Electric motors, Machine tool gears and bearings.

NTN: 1360213 - 6

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