

### INDUSTRIAL GEAR OIL ISO220 / 320

Article #	EAN	Product
<b>897514</b>	3660338498510	Industrial Gear Oil ISO220
<b>897516</b>	3660338498527	Industrial Gear Oil ISO320

#### Description

Spartex Industrial Gear Oils for various types of enclosed industrial gears operating under normal to heavy duty conditions, containing extreme pressure, anti-wear, antioxidant, anti-rust and anti-foam additives. Recommended for circulating or splash lubrication gear systems subject to heavy loads operating under an oil temperature of 110°C and non-gear applications at slow speeds

#### Features & Benefits

- Good extreme pressure and anti-wear protection to maintain equipment reliability
- Good thermal and oxidation stability to maintain performance levels
- Good resistance to sludge formation to maintain gear system cleanliness
- Good water separability, rust and corrosion protection to maintain equipment life
- Compatibility with metals, seals and elastomers widely used in gear systems



#### Typical Properties

Characteristic	Method	Specification	ISO220	ISO320
Specific Gravity at 15°C	ASTM D 4052	Report	0,881	0,884
Kinematic Viscosity at 40°C, cSt	ASTM D 445	±10%	220	320
Kinematic Viscosity at 100°C, cSt	ASTM D 445	n/a	18,5	23,7
Viscosity Index, min	ASTM D 2270	Min. 90	93	94
Flash Point, °C	ASTM D 92	*	250	240
Pour Point, °C	ASTM D 97	*	-21	-21
Water Separability, 40/37/3 - mins	ASTM D 1401	*	15	30

All technical data are provided for reference only and all specification based on DIN 51517-3 and ISO 12925-1

\* Individual limits accordingly with each viscosity grade

#### Performance Levels

DIN 51517 Part III, ISO 12925-1 CKC/CKD, AGMA 9005-E02, David Brown S1.53.101, Fives Cincinnati Machine Gear, GM LS 2 EP Gear Oil, U.S. Steel 224

#### Packaging

- Unit (20l)