



## Industrial Gear Oil

### Technical Data Sheet (TDS)

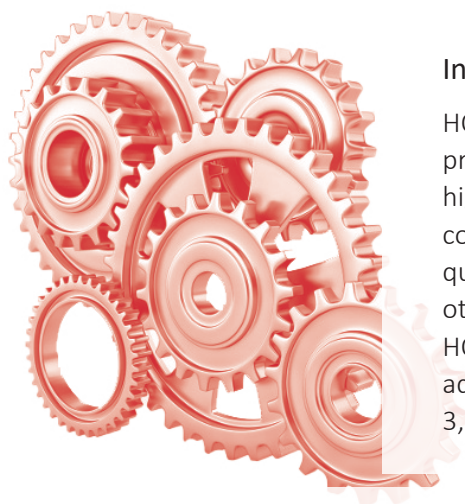
#### HOLSTEIN-CLP

Tajhiz Niroo Zangan is a public stock company and manufacturer of various lubrication products, used in automotive, industrial and marine equipment, including gasoline and diesel engine oils, gear oils, hydraulic fluids, compressor oils, locomotive oils, greases, heavy-duty marine diesel engine oils, trunk piston oils, cylinder oils, antifreeze, ...

20L

208L

# LUBRICATING OIL CLP



## Industrial Gear Oil

HOLSTEIN\*-CLP is an advanced industrial gear oil, designed primarily for the lubrication of heavy-duty industrial gears. Its high-load carrying capacity and anti-friction characteristics combine to offer superior performance in gears. This outstanding quality product is also suitable for lubrication of bearings and other components in circulating and splash lubricated systems. HOLSTEIN-CLP is formulated by effective Extreme Pressure (EP) additive system, supporting the requirements of DIN 51517 Part 3, US Steel 224, AGMA 9005-E02, and David Brown S1.53.101(E).

## Advantages

- Excellent wear and corrosion protection
- Outstanding load carrying capacity
- Excellent air release property
- Maintaining system efficiency
- Superior anti-foam characteristic

## Lubrication Oil CLP

Specification		ISO VG									ASTM Test Method	
		32	46	68	100	150	220	320	460	680		1000
Viscosity @ 40 °C, cSt		32	46	68	100	150	220	320	460	680	1000	D 445
Viscosity Index		95	95	95	95	95	95	95	95	100	105	D 2270
Density @ 15 °C, kg/m³		872	881	885	888	892	895	901	903	905	906	D 1298
Flash Point, °C		205	218	228	233	236	240	244	246	250	255	D 1500
Foam after 10 mins. Sequence I, II, III, ml		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	D 92
Pour Point, °C		-27	-27	-24	-21	-21	-18	-15	-12	-9	-6	D 97
Demulsibility mins., Max	@ 54 °C	30			30	30	30	45	60	60	D 97	
	@ 82 °C	30	30	30								

\*HOLSTEIN: A powerful, precise and technical horse, monarch of dressage and show jumping