TNZ

Since 1999

Diesel Engine Oil

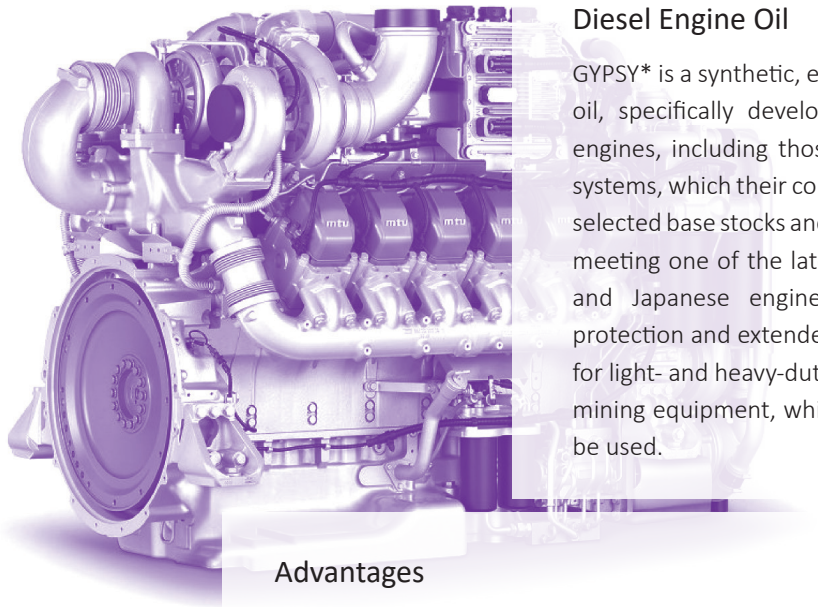
Technical Data Sheet (TDS)

GYPSY

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, ...

5L 20L 208L

SAE 15W-40 API CI-4



Diesel Engine Oil

GYPSY* is a synthetic, extra high-performance heavy-duty diesel engine oil, specifically developed for use in modern, low emission diesel engines, including those fitted with Exhaust Gas Re-circulation (EGR) systems, which their construction model is after 2004. It is blended from selected base stocks and new generation of high-performance additives, meeting one of the latest requirements of major European, American and Japanese engine manufacturers and guaranties exceptional protection and extended life to diesel engines. GYPSY is recommended for light- and heavy-duty diesel engines in agriculture, construction and mining equipment, which oil with API service classification CI-4 should be used.

Advantages

- Outstanding thermal and oxidation stability
- Superior protection against wear and corrosion
- Special detergency characteristic
- Excellent lubricity property, specially at low temperatures in start-up
- Improving engine efficiency and fuel consumption
- Extended oil and engine lifetime
- Including effective TBN booster

SAE 15W-40, API CI-4

Specification	Vis @ 100 °C cSt	VI -	Flash Point °C	Pour Point °C (Max)	TBN mg KOH/g	Density @ 15 °C kg/m³	CCS @ -20 °C cP
Typical	14.5	130	225	-27	12	875	6200
ASTM Test Method	D 445	D 2270	D 92	D 97	D 2896	D 1298	D 5293

*GYPSY: A hard-working and very renitent horse