

ELF HTX 830

Grade: 10W30

This lubricant belongs to the ELF specific product line for racing : « LUB HTX »

DEFINITION

Low friction synthetic lubricant for four-stroke racing engines.

APPLICATIONS

All racing car and motorcycle engines operating under very severe conditions (specially adapted for motorcycle with aircooled system),
Specially recommended for superbike, endurance races (group N,A,...).

PROPERTIES

ELF HTX 830 possesses all the properties to ensure excellent lubrication :

- High reduction of internal engine friction resulting in larger fuel economy and increased power,
- Immediate lubrication of all engine parts resulting in a longer engine's life,
- Exceptional oxidation stability preventing untimely damages,
- Superior detergent and dispersant properties ensuring a perfect cleanliness of the engine,
- Excellent protection against wear, and specially valve train wear,
- Exceptional heat transfer properties because of high fluidity and thermal exchange characteristics.

TYPICAL CHARACTERISTICS

Specific gravity at 15°C kg/m ³	857
40°C viscosity cSt	71
100°C viscosity cSt	12,4
Viscosity index	177
Flash point °C	200
Pour point °C	-36
Dynamic viscosity at -20°C mPa.s	3300
Noack volatility, %	8
Shear stability, %	4,3
Sulfated ash, %	0,7

In order to maintain the high performances of this lubricant, it must be manipulated with attention on account of its advanced technology.