

## 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 <sup>3</sup>	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.