# ENGINEERED FOR THE EXTREME.

MILLERS OILS

## CFS X-TREME | PURPOSE-DEVELOPED DRAG RACING ENGINE OILS

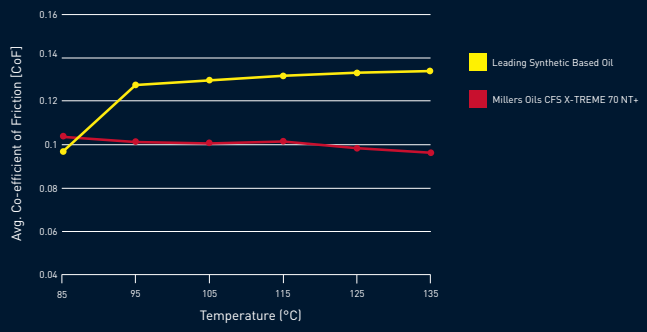
Built to perform under extreme combustion loads and high operating temperatures.

## PERFORMANCE PROVEN.

CFS X-TREME 70 NT+ vs a leading high-performance synthetic based oil were tested on the HFRR at temperatures from 85°C to 140°C, with a ramp rate of 1°C per minute and a contact pressure of 833 kPa.

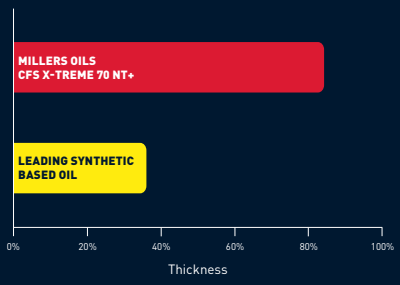
### AVERAGE FRICTION

[833kPa, 20Hz, 1000um length]




### AVERAGE FILM THICKNESS

[833kPa, 20Hz, 1000um length]




### 30% REDUCTION IN THE COEFFICIENT OF FRICTION

Coefficient of friction = a measurement of friction between two surfaces.

CFS X-TREME 70 NT+ achieved an average 30% reduction in the coefficient of friction in testing compared with a leading high-performance synthetic based oil.

### 2.4x THICKER OIL FILM

Maintaining a strong oil tribo-film keeps components protected under extreme pressure and temperature.

CFS X-TREME 70 NT+ achieved an average relative film thickness 2.4 times that of a leading high-performance synthetic based oil, as determined by HFRR Acoustic Emission (AE) analysis.

## WEAR PROTECTION

**Wear scar:** area of material removed by metal-to-metal contact

HFRR wear scar analysis shows that CFS X-TREME 70 NT+ delivers 60% reduction in wear scar area in testing compared to the leading high-performance synthetic based oil.

### 60% REDUCTION IN WEAR SCAR



Leading high-performance synthetic based oil: 79,171.32 µm2



Millers Oils CFS X-TREME 70 NT+: 31,209.01 µm2

## POWERED BY NANODRIVE

NANODRIVE low-friction technology combines advanced nanoparticles with triple ester chemistry to reduce friction, protect critical engine components and maintain a strong lubricating film. Designed to minimise wear and maximise power under extreme racing conditions.

EXTREME RACING DEMANDS *X-TREME* LUBRICATION