

PC9 HT/HS Recommendation

- 3.5 Minimum for 10W 30 Visc Grade

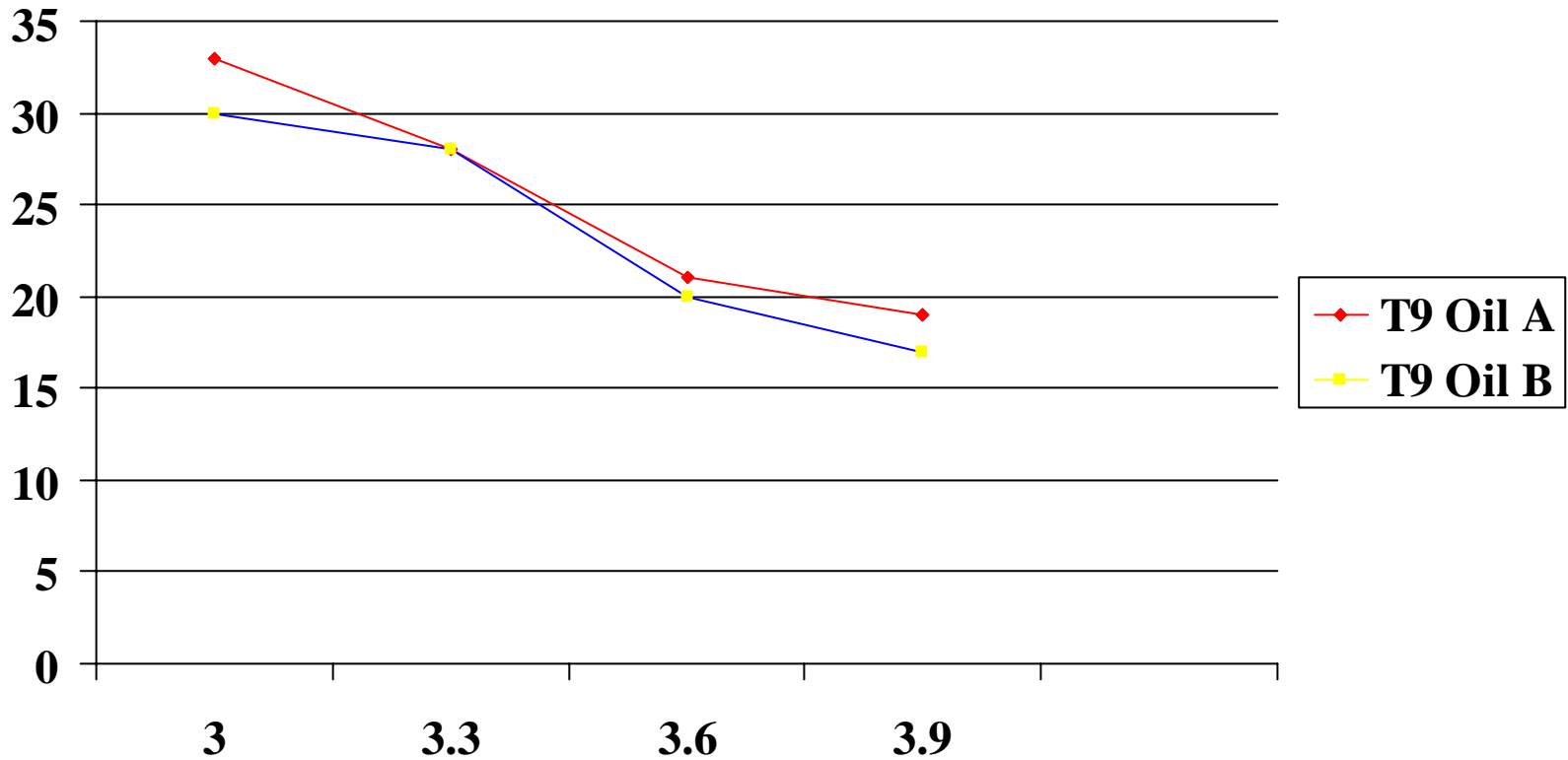
Engine Test Wear Data

Precedent's of 3.5 in European &
Global DHD-1 Specifications

Mack T9

Liner Wear vs HTHS

LWS (um)



Bearing Wear and HTHS

- US heavy duty diesel engine
- 2 x upper journal bearings
- Modified ETC test cycle
- On and off-line measures for integrity of data
- Same chemistry...different basefluid viscosities
- Independent statistical analysis