

TEMPERATURE REDUCTION

What is the consequence if the engine temperature will be reduced by 10 degrees due to application of HIT-FLON?

In chemistry there is a rule of thumb which is true for the whole chemistry – for our life, for the whole biology:

10 degree temperature increase implies doubling the reaction – doubling ageing – doubling oxidation – reducing stability and freshness by 50%.

If a 100 degree hot oil is good for 1000 hours, by reducing the temperate by 10 degrees to 90 degrees – it will be good for 2000 hours!

Tests with HIT-FLON indicate a temperature reduction of approximately 12 degree. Consequence:

Doubling of the oil change interval is possible!