



## ***HZ 1200***

### **High Zinc hydraulic fluid**

Product code s5341, June 10, 2004

HZ 1200 was formulated as a result of Caterpillar requesting a high zinc sae 10w 'emulsifiable' hydraulic fluid for some of their newer machinery.

The zinc is the main antiwear additive in most Hydraulic fluids.

HZ1200 was formulated to exceed their requested specifications of a hydraulic fluid greater than 800 ppm (parts per million) zinc and 'emulsifiable' meaning any water getting into the system is emulsified into the oil.

Caterpillars own product here is 1200 ppm zinc also.

#### Typical Characteristics

Viscosity @ 40 deg C	39.5 cst
Viscosity @ 100 deg C	6.8 cst
Viscosity Index	130 min
Density @ 15 deg C	0.889
Zinc ppm	1200

