

## MAXIFLUID 15 HV

### **DESCRIPTION:**

Range of multi-grade hydraulic fluids, formulated with highly-refined mineral bases and specially selected additives.

### **PROPERTIES & ADVANTAGES:**

Excellent viscosity index, over 160, providing reduction variation in viscosity when faced with temperature changes.

Excellent resistance to oxidation, guaranteeing a minimum of 2,000 hours of service.

Minimal varnish formation, maintaining the cleanliness of the interior of the circuits and lubricated elements in an optimal state.

### **APPLICATIONS:**

Hydraulic circuits (oleo kinetic and oleo dynamic), hydraulic pulleys, etc...

Public Works and Mining machinery

Hydraulic presses and circuits of heavy machinery.

Hydraulic elevators.

Hydraulic systems subjected to significant variation in temperature.

### **TECHNICAL DATA:**

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
ISO grade	ISO 3448	15
Viscosity at 40°C, cSt	ASTM D-445	13.5 – 16.5
Viscosity index, min	ASTM D-2270	160
Pour point, max (°C)	ASTM D-97	-42
Flash point COC, min (°C)	ASTM D-92	160
Copper corrosion (3h,100 °C)	ASTM D-130	1b

### **SPECIFICATIONS / QUALITY LEVEL:**

AFNOR NFE 48-603 HVLP

DIN 51524 Parte 3 (HVLP)

VICKERS M-2952 S, I-286-S

DENISON HF-0, HF-1 and HF-2

ISO 11158 (HV)

ISO 6743/4 (HV)

### **PACKAGING:**

20L jerrycan and 200L drum.