



# UNION ENERGY HYDRO VESTA HYDRAULIC OIL HC

## Product Description:

Union Energy Hydro Vesta Hydraulic Oil HC is specially designed for various hydraulic and hydrostatic systems as well as almost all tractors' transmission systems. It passed the requirements for the Universal Tractor Transmission Oil (UTTO) specification that may not only include the frictional requirements, but also gear wear requirements.

Union Energy Hydro Vesta Hydraulic Oil HC also meets other transmission standards thus offer maximum protection against mechanical wear, rusting and corrosive wear in almost all hydraulic and hydrostatic transmission systems. The additives used provide excellent friction control, less brake noise and reduce gear wear. Hence the products can prolong the life of brakes, transmissions as well as hydraulic systems.

## Applications / Benefits:

- ▣ One oil meets all tractors' transmission and power brake requirement.
- ▣ Increased friction durability.
- ▣ Improved deposit control.
- ▣ Good oxidation stability.

## Typical Characteristics:

Test Description	Method	
SAE Viscosity Grade	SAE J 300	80W
Specific Gravity @ 15 °C	ASTM D 4052	0.88
Flash Point, °C	ASTM D 92	208
Pour Point , °C	ASTM D 97	-33
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	60.1
cSt @ 100°C	ASTM D 445	9.7
Viscosity Index	ASTM D 2270	145
Color	ASTM D 1500	<2.5

## Specifications, Approvals & Recommendations:

- CNH MAT 3525, 3526
- JCMAS HK P-041
- John Deere J20C, J20D
- Massey Ferguson: M1145
- Sauer Sunstrand/Danfoss: Hydrostatic Trans Fluid
- Volvo WB101

Product Data Sheet