

Power Steering/Hydraulic Oil



SWEPCO 715 Power Steering / Hydraulic Oil is a new generation high performance oil designed to assure efficient, smooth operation of power-assisted steering and hydraulic systems. It is engineered and blended precisely from the very finest high VI paraffinic base stocks available and the most advanced additive chemistry, including Lubium^o, a unique chemical additive developed by SWEPCO's R & D Lab for the exclusive use in certain SWEPCO lubricants.

SWEPCO 715 Power Steering / Hydraulic Oil is especially formulated to meet requirements for power steering/hydraulic units in U.S. and Imported Autos (excluding Honda ... Honda recommends only Honda fluids).

- Contains Lubium^o ... SWEPCO's anti-oxidation/anti-rust additive which prevents corrosion, oxidation and wear. Lubium^o is also a unique friction modifier that has been shown to reduce power steering pump noise (squeal).
- Anti-foam protection assures smooth, even power transmission without surging.
- Prevents leakage/increases hydraulic hose life.
- High VI base stock assures uniform performance over a wide range of temperature conditions.

- Pour Point Depressant Additive
- Superior low temperature fluidity and reduced start-up wear
- Improved low temperature shifting and performance
- Seal Compatibility
- Fluoroelastomer seals compatible
- Prevents shrinkage of seals, eliminates leakage and loss of fluid
- Reduces potential maintenance expense of seal replacement
- High VI Parrafinic Base Stock
- Gives a more uniform viscosity over a wide temperature range
- Superior thermal stability prevents "varnish" deposits on gearing
- Better low temperature flow characteristics to help reduce start-up wear
- Oxidation Inhibitor
- Reduces oil thickening, maximizes drain intervals as oil does not significantly thicken
- Helps prevent sludge, varnish and carbon deposits
- Rust and Corrosion Inhibitor
- Bonds to metal surfaces to keep moisture and acids from penetrating and attacking
- Prevents formation of rust particles
- Anti-Foam Additive
- Can lower operating temperatures by dispersing foam and releasing trapped heat
- Insures proper response and smooth operation
- Controls fluid level and minimizes noise
- Anti-Wear Inhibitor
- Helps prevent friction and wear on gears and synchronizer
- Helps prevent metal-to-metal contact and insures longer pump life
- Long Life
- Lengthens drain cycles and reduces maintenance labor and waste oil disposal costs
- Reduces waste

Properties:

Viscosity at 40°C cSt	34	Vickers Pump Test	Pass
Viscosity at 100°C cSt	5.6	Foam Test	0,0,0,0
Viscosity Index	102	Demulisibility	40/40/0
Pour Point F	20		
Pour Point C	29		
Flash Point F	354		
Flash Point C	179		



















Southwestern Petroleum Corporation