

## GILCO ISO GRADE AW HYDRAULIC OIL

### DESCRIPTION AND APPLICATIONS

**GILCO ISO Grade AW Hydraulic Oil** is high quality hydraulic oil developed as an anti-wear, rust, corrosion, and oxidation inhibited oil, suitable for use where service requirements are long-term and heavy-duty protection is critical. Additive package designed to prevent the formation of gum, varnish and rust deposits and to prevent cavitation. This oil is formulated with premium quality, refined high viscosity index base stocks and select additives to provide wear protection and anti-foam properties.

<u>Product Specifications:</u>	<u>AW 32</u>	<u>AW 46</u>	<u>AW 68</u>	<u>AW 100</u>
Grade	32	46	68	100
API Gravity (60°F)	27.0	27.0	27.0	26.5
Oxidation Life, min, hrs	3000	3000	3000	3000
Viscosity, @40°C, cSt	32.0	46.0	69.0	95.0
Viscosity, @ 100°C, cSt	5.5	6.7	9.6	11.0
Viscosity Index	100	95	119	95
Flash Point, °C (°F)	207 (405)	212 (415)	224 (435)	226 (440)
Pour Point, °C (°F)	-32 (-25)	-30 (-25)	<-25 (-13)	-27 (-20)
Color, typ.	2.0	2.5	4.0	4.5

### Packaging Specifications:

Bottle	Drums
Case Size	N/A
Pallet size	N/A
Bulk	Available

### Product Claims:

**GILCO ISO Grade AW Hydraulic Oil** is recommended for use in hydraulic systems utilizing radial or axial piston, vane, gear and other type pumps, where quality anti-wear hydraulic oil is required by equipment manufacturers.

### Hazards:

"Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressure, cut weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. "Empty" drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner.

Avoid prolonged contact with skin and frequently change soiled clothing. In case of contact, wash thoroughly with soap and water for 15 minutes or until the irritation subsides. The formation of mists should be avoided. Do not take internally. If swallowed, do not induce vomiting. Call physician or Poison Control Center immediately. Keep out of reach of children.