



PREMIUM HYDRAULIC OILS AW 32, 46, 68

Description:

Ashburn PREMIUM HYDRAULIC OILS are available in three primary ISO Grades and contain superior anti-wear additives. These products are thermally stable, resist sludge formation, and are chemically stable. Separate quickly from water and will not contribute to the formation of metal-etching acids or corrosives. Inhibited against rust in both fresh and salt water.

Recommended for service in vane, piston, and gear pumps when used in accordance with manufacturer's recommendation. These oils are designed to provide maximum service life to these pumps and other circuit components such as motors and servos.

Advantages:

- DOES NOT EMULSIFY WITH THE MACHINE COOLANTS
- EXCELLENT METAL WETTING AND ADHESIVENESS
- SUPERIOR LUBRICATION AND E.P. CHARACTERISTICS
- ELIMINATES CHATTER AND SCORING
- MEETS VICKERS, CINCINNATI, AND DENISON REQUIREMENTS
- EXCELLENT THERMAL STABILITY

Typical Analysis:

GRADE	AW 32	AW 46	AW 68
GRAVITY, API	31.6	30.3	29.6
POUNDS PER GALLON	7.21	7.26	7.32
FLASH POINT (DEGREES F)	420	445	465
VISCOSITY, cST AT 40 C	28.5 - 35.2	41.4 - 50.6	61.2 - 74.8
VISCOSITY SUS @ 100 F	155	225	330
POUR POINT (DEGREES F)	-20	-15	10
ISO VG NUMBER	32	46	68

Availability:

Grade	Part#	Size
32	F-8322-14	1 Gallon
32	F-8323-05	5 Gallon
32	F-8324-55	55 Gallon
46	F-8462-14	1 Gallon
46	F-8463-05	5 Gallon
46	F-8464-55	55 Gallon
68	F-8682-14	1 Gallon
68	F-8683-05	5 Gallon
68	F-8684-55	55 Gallon