

# HYDRAULIC OIL

## ISO VG-68

### Product Description

AM Hydraulic Oils are premium hydraulic oil formulated from high quality mineral base oils and balanced additive system designed to satisfy a wide range of hydraulic equipment requirements. AM Hydraulic Oils are used in a wide range of on and off-highway hydraulic applications.

### Features & Benefits

- Can be used in a wide variety of applications and operations conditions
- Extends component life and reduces downtime
- Compatible with other engine oils used in hydraulic applications

### Applications

- Hydraulic systems where wide ambient temperatures are encountered
- Hydraulic systems containing gears and bearings where good anti-wear properties are required
- On and off-highway industries including: trucking, construction, mining, quarrying, and agriculture

### Performance

- DENISON HF-0 , HF-1 and HF-2 (2005)
- DIN 51524 part I, II and III
- Cincinnati Lamb P-68, P-69 and P-70
- Eaton I-286-S3

## Typical Properties

Properties	Unit	Method	ISO 68
APPEARANCE	-	VISUAL	B&C
COLOR	-	ASTM D1500	L1.0
VISCOSITY @ 40°C	cSt	ASTM D445	68.05
VISCOSITY @ 100°C	cSt	ASTM D445	8.741
VISCOSITY INDEX	-	ASTM D2270	100
FLASH POINT	°C	ASTM D92	254
POUR POINT	°C	ASTM D6749	-9
TAN	mgKOH/g	ASTM D664	0.2848

*\*More specified products information are available upon request*