HYDRAULIC AW 68

Description

HYDRAULIC OIL AW 68 is an universal mineral high grade EP oil for use in heavy duty hydraulic systems and light duty gearboxes, bearings and general lubrication. Not suitable for turbine application. HYDRAULIC OIL AW 68 is formulated with high quality refined mineral base stocks in combination with a special EP-additive technology to achieve the following performance

REDEFINING LIQUID ENGINEERING

Performance Benefits

Excellent stability against oxidation	**High Viscosity Index**
Very good protection against wear	**Very good foaming propertie**
Good water demulsibility	**Very effective to rust and corrosion**

Applications

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TESTING METHODS	RESULTS
SAE GRADE	68W
VISCOSITY, ASTM D445	
cSt @ 40 °C	69.5
cSt @ 100 °C	9.0
Viscosity Index, ASTM D 2270	107
Sulfanated Ash, Wt%, ASTM D874	1.0
Total Base # , mg KOH/g, ASTM D 2896	N/A
Pour Point, ºC, ASTM D 97	-22

Flash Point, ºC, ASTM D 92	235
Density @ 15ºC kg/l, ASTM D 4052	0.87

Approval

Exceeds: AFNOR NFE-48-603, ISO 11158 HV, DIN 51524/3 HVLP, Denison HF-2, Cincinatti P-69, Sauer Danfoss 520L0463, Eaton Vickers M-2950-S/I-386

PRODUCTS AVAILABLE IN 18L, 200L

Health, Safety & Environment

Health and Safety

- Our Lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from http://www.advancelubeholdings.com
- Protect the Environment Take used oil to an authorized collection point.
- Do not discharge into drains, soil or water. Additional Information Advice on applications not covered here may be obtained from our representative.