



#4017 ISO 22  
#4018 ISO 32  
#4019 ISO 46  
#4192 ISO 68  
#4211 ISO 100

AW HYDRAULIC OIL

CHAMPION AW HYDRAULIC OIL is a high quality hydraulic oil designed for use whenever this type of oil is specified. It is for use in vane, piston or gear pumps. It has excellent anti-wear properties and low temperature characteristics, as well as rust and oxidation protection.

CHAMPION AW HYDRAULIC OIL helps keep costs down while still giving the protection necessary for this type application. It can also be used as a general purpose lubricant, drip oil, and industrial oil.

#### TYPICAL SPECIFICATIONS

Product Code	4017	4018	4019	4192	4211
ISO	22	32	46	68	100
Gravity API @ 60°F	32.0	30.0	27.0	29.0	22.9
Viscosity:					
cSt @ 40° C	21.5	33.5	46.2	65.0	100.3
cSt @ 100° C	4.25	5.50	6.50	8.00	9.00
Pour Point ° F	-30	-30	-25	-25	-11
Flash ° F COC	335	360	370	385	351
Color	2.0	3.0	3.0	3.5	4.0

=====

Available in:

#4017A - 55 gallon  
#4017U - 2/2.5 gallon

#4019A - 55 gallon  
#4019D - 5 gallon  
#4019U - 2/2.5 gallon

#4018A - 55 gallon  
#4018B - 30 gallon  
#4018B - 30 gallon  
#4018U - 2/2.5 gallon

#4192A - 55 gallon  
#4192D - 5 gallon  
#4192U - 2/2.5 gallon

#4211U - 2/2.5 gallon

4017/4018/4019/4192/4211

EFFECTIVE 1000