

# PRODUCT INFORMATION



## Parts Master AW Hydraulic Oil

### Description

**Parts Master AW Hydraulic Oil** is formulated to meet the requirements of a wide variety of hydraulic systems. **Parts Master AW Hydraulic Oil** is a zinc-based, non-detergent oil has excellent oxidation characteristics and contains rust and foam inhibitors to keep the oil in prime condition for optimum performance.

The excellent demulsibility and VI of **Parts Master AW Hydraulic Oil** proves highly useful in mobile equipment applications. Other suitable applications include lubrication of machine tools, servo controls, and circulating systems. Do not use in ammonia compressors, as heat transfer oils, with silver bearings or at prolonged temperatures above 200° F.

### Recommended Applications

	<u>ISO 32</u>	<u>ISO 46</u>	<u>ISO 68</u>
Parker Hannifin HF-0	✓	✓	✓
Joy Mining H0-T	----	✓	----
Joy Mining H0-S	----	----	✓

### Typical Properties

	<u>ISO 32</u>	<u>ISO 46</u>	<u>ISO 68</u>
KV100 (cSt)	5.52	6.92	8.85
KV40 (cSt)	32	46	68
Viscosity Index	109	106	103
Density (g/cm <sup>3</sup> )	0.87	0.875	0.882
Pour Point (°C)	-42	-39	-36
Flash Point - COC °F	390	400	480
Oxidation Test ASTM D943 to a 2.0 Neut., Hrs.	> 6000	> 6000	> 4500