

PRODUCT NAME
<b>LOMA 68</b>

DESCRIPTION & APPLICATIONS
<p>Loma 68 is a high performance anti wear hydraulic oil formulated using highly refined base oils with zinc anti wear, oxidation and corrosion inhibitors and anti foam additives. Loma 68 is a thermally stable fluid capable of handling high loads and temperatures, and is compatible with most pumps, valves and seal materials used in hydraulic systems.</p>

FEATURES & BENEFITS
<p>Loma 68 provides excellent wear and corrosion protection, ensuring good equipment life and decreased downtime. The thermal stability characteristics permit higher operating temperatures and provide long fluid life. Loma 68 has enhanced air release and anti-foam properties that prevent cavitation. It displays excellent filterability to prevent filter blockages, and good demulsibility to ensure that hydraulic system performance is maintained with small amounts of water present. <b>NOTE:</b> Loma 68 is not suitable for use with pumps containing silver plated components due to the zinc anti wear additives.</p>

SPEC'S & APPROVALS																		
<p>Loma 68 meets the following international performance specifications:</p> <table border="0"> <tr> <td>ISO Viscosity Grade 68</td> <td>Cincinnati Milacron P68, P69, P70</td> </tr> <tr> <td>Denison HF-0, HF-1, HF-2</td> <td>DIN 51 524 Part 2 (HLP type oils)</td> </tr> <tr> <td>US Steel 136, 127</td> <td>Vickers 1-286-S, M2952-S</td> </tr> </table> <p>Loma 68 meets the requirements of the following pump manufacturers:</p> <table border="0"> <tr> <td>Hagglund</td> <td>Rexroth</td> <td>Danfoss</td> </tr> <tr> <td>Linde</td> <td>Commercial Hydraulics</td> <td>Bosch</td> </tr> <tr> <td>Racine</td> <td>Vickers</td> <td>Sunstrand</td> </tr> <tr> <td>Denison</td> <td>Oilgear</td> <td>Cincinnati Milacron</td> </tr> </table>	ISO Viscosity Grade 68	Cincinnati Milacron P68, P69, P70	Denison HF-0, HF-1, HF-2	DIN 51 524 Part 2 (HLP type oils)	US Steel 136, 127	Vickers 1-286-S, M2952-S	Hagglund	Rexroth	Danfoss	Linde	Commercial Hydraulics	Bosch	Racine	Vickers	Sunstrand	Denison	Oilgear	Cincinnati Milacron
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HEALTH / SAFETY & ENVIRONMENT
<p>Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.</p>

TYPICAL CHARACTERISTICS		
Density @ 15° C, kg/L	ASTM D1298	0.888 kg/L
Viscosity cSt @ 40° C	ASTM D445	68 cSt
Viscosity cSt @ 100° C	ASTM D445	9 cSt
Viscosity Index	ASTM D2270	108
Pour Point °C	ASTM D97	-24 °C
Flash Point °	ASTM D92	216 °C

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.