

PRODUCT NAME
LOMA 22 Zinc Free AW (GP2)

DESCRIPTION & APPLICATIONS
Loma 22 Zinc Free AW (Gp2) is a premium anti wear, high performance hydraulic oil formulated using highly refined group II base oils with zinc anti wear, oxidation and corrosion inhibitors and anti foam additives. Loma 22 Zinc Free AW (Gp2) promotes excellent cleanliness, longer fluid life, demulsibility and filterability even when badly water contaminated.

FEATURES & BENEFITS
Loma 22 Zinc Free AW (Gp2) has a long change life due to its superior quality, chemical and thermal stability additive system. The zinc free additive system ensures ultra fine filters and close tolerance spool valves are kept operational. This product also has excellent air release properties to minimize compressibility and prevent noisy and erratic operation. Loma 22 Zinc Free AW (Gp2) is for use in hydraulic systems requiring anti wear oils, particularly systems with vane pumps operating at pump pressure above 7MPa (1000 psi) and speeds above 1200 rpm. Also for use in other systems where wear rates are high with conventional oils.

SPEC'S & APPROVALS
Loma 22 Zinc Free AW (Gp2) meets the following international performance specifications: ISO Viscosity 22 Denison HF-0, and HF-2 Vickers 35VQ25

HEALTH / SAFETY & ENVIRONMENT
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.

TYPICAL CHARACTERISTICS		
Density @ 15° C, kg/L	ASTM D1298	0.869 kg/L
Viscosity cSt @ 40° C	ASTM D445	22 cSt
Viscosity cSt @ 100° C	ASTM D445	4.5 cSt
Viscosity Index	ASTM D2270	140
Pour Point °C	ASTM D97	-18 °C
Flash Point °	ASTM D92	235 °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.