



PRODUCT SPECIFICATIONS & TECHNICAL DATA

MULTI-PURPOSE ANTI-WEAR HYDRAULIC OILS

PREMIUM HIGH PERFORMANCE MULTI-PURPOSE ANTI-WEAR SERIES HYDRAULIC OILS are formulated from the highest quality of mid-continent base stock specially refined to meet and cope with the most rugged lubrication needs. The blended base oils are then treated with a host of select additives to impart the diverse array of qualities that are preferred.

PROPERTIES AND BENEFITS:

With specifications of high quality and premium additive packages MP ANTI-WEAR HYDRAULIC OILS meet the broad spectrum of requirements for lubricating machinery from compressors to gear boxes to sophisticated bearing systems. This broad spectrum of capabilities enables the industrial purchaser to provide for most of his lubricating needs with a single product. Essentially, these premium M.P. Anti-wear Series Oils possess an extraordinary range of properties that act as safety factors. E.g.: anti-wear properties, oxidation inhibitors, rust, and corrosion inhibitors, demulsibility agents, anti-foam characteristics, extreme pressure agents, etc. Applying HIGH PERFORMANCE PREMIUM MULTI-PURPOSE AW HYDRAULIC OILS will consolidate lubrication requirements, reduce inventory, and cut oil costs dramatically.

APPLICATION:

PREMIUM MULTI-PURPOSE AW HYDRAULIC OILS are recommended for usage in guides, ways, slides, bearings, electric motors, vacuum pumps, chains conveyors, rollers, enclosed gear boxes, compressors, hydraulic systems, general machinery, lubrication, airline lubricators, cams, and many other applications.

TYPICAL ANALYSIS									
ISO GRADE	22	32	46	68	100	150	220	320	460
60/60 F. MIN.	32.6	30.9	29.0	27.6	26.9	27.0	27.0	27.0	25.7
VISCOSITY:									
SUS@100°F	114	165	230	335	550	850	1350	1750	2500
SUS@210°F	41	46	49	55	70	82	101	120	155
VISCOSITY INDEX	105	105	105	105	105	105	105	105	105
FLASH POINT	385	421	441	460	486	525	475	495	520
POUR POINT		-40	-35	-31	-27	-26	-6		

The values quoted above are typical of current production and do not constitute a specification.

Minor variations that do not affect product performance are to be expected during normal manufacture.

Due to continual product research and development the product formulations are subject to change without notifications.

