



PRODUCT SPECIFICATION DATA SHEET



BOSS SYNTHETIC HYDRAULIC OIL

Customer Benefits:

BOSS HySyn ash-less hydraulic oil is formulated from the highest quality synthetic hydrocarbons to meet the requirements of all types of hydraulic systems. This fluid is rust and oxidation inhibited to protect against rust, wear and the formation of sludge. It is compatible with seal materials normally used in hydraulic systems.

BOSS HySyn contains additives necessary to meet requirements for Denison HF-O, Vickers industrial and mobile applications and Cincinnati Milacron P-68, P-69 AND P-70 specifications.

PERFORMANCE SPECIFICATIONS:

	<u>Test Methods</u>	<u>Physical Properties</u>
Grade		ISO 32
Specific Gravity	ASTM D1298	0.852
Viscosity @ 40°C, cSt	ASTM D445	32
Viscosity @ 100°C, cSt	ASTM D445	5.8
Viscosity Index	ASTM D2270	125
Flash Point °C	ASTM D92	211
Fire Point °C	ASTM D92	257
Pour Point °C	ASTM D97	-51