

PIKOLI HYDRAULIC CH88 HYDRAULIC OIL ISO 46 & 68

DESCRIPTION AND FEATURES

PIKOLI HYDRAULIC CH88 is the newest technology of hydraulic oil with greater film strength than ordinary hydraulic oil. They have been designed to improve power and maintain a superior result for a long-lasting period due to advanced injection machine technology. **PIKOLI HYDRAULIC CH88** is formulated for 24 hours performance capability and made special for plastic injection machine and other equipment that have brass and silver plated bearing components, ensures constant pressure, high volumetric efficiency, an absence of slippage and sound application. **PIKOLI HYDRAULIC CH88** able to minimize wear and frictional energy take-up by high temperature build-up. **PIKOLI HYDRAULIC AW** provides excellent lubrication of moving parts and lubricates the friction prone areas, and therefore facilitates motion. **PIKOLI HYDRAULIC CH88** has a very low pH, no acid build-up and no resultant oxidation.

PERFORMANCE BENEFITS

- Formulated specially for plastic injection machine
- Excellent 24 hours performance.
- Improve Injection Machine Power
- High Temperature Resistance
- Boosting High Speed
- Special Red Color and Perfumed

PERFORMANCE	
AGMA	250.04
ARAMCO	26AMSS051
Cincinnati Mil	P-68,70,89
David Brown	
Denison	HF-2
DIN	51524 part2

TYPICAL INSPECTIONS

PROPERTIES	TEST METHOD	46	68
Density @30 °C	ASTM D-1298-85	0.8682	0.8737
Viscosity @40 °C	ASTM D-445	46.00	68.00
Viscosity @100 °C	ASTM D-445	6.65	8.59
Viscosity Index	ASTM D-2270	125	125
TAN , mg KOH/g	ASTM D-974	0.15	0.15
Colour	ASTM D-1500	Red	Red
Flash Point, °C	ASTM D-92	210	235
Pour Point, °C	ASTM D-97	-18	-15
Water content, Crackle	Cracking Test	Dry	Dry