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## MM-6857 Synthetic Food Grade EAL Hydraulic Fluid

MM-6857 is a biodegradable hydraulic fluid that meets EAL and European ecolabel standards. It is formulated with synthetic esters to provide enhanced biodegradability and low toxicity. It is ideal for applications in harsh environments in environmentally sensitive areas. MM-6857 also utilizes the latest anti-wear and anti-corrosion additives to provide exceptional levels of service and protection.

## ATTRIBUTES

- · Meets EAL and European ecolabel standards
- >70% biodegradable (OECD 301B)
- · Maintains fluidity in cold temperatures
- High viscosity Index
- High flash and auto-ignition points
- Non-toxic/non-hazardous

## **TYPICAL LUBRICANT PROPERTIES**

MM-6857 Grades	32	46	68	100
Viscosity cSt @ 40°C	30	48	65	101
Viscosity cSt @ 100°C	7	9.8	10.5	16.4
Viscosity Index	207	196	151	176
Flash Point °F (°C)	563 (295)	572 (300)	578 (303)	585 (307)
Pour Point °F (°C)	-43 (-41)	-39 (-39.4)	-35.5(-32)	-28.3 (-33.5)
FZG Pass Stage	>12	>12	>12	>12
Four Ball, 40 Kg, 1200 RPM 75°C, 1 Hr, Scar Dia mm	0.50	0.52	0.55	.58
Copper Corrosion, 24 Hr	1b	1b	1b	1b

The information on MM Industrial Sales LLC and competitive products provided should only be used as a general guide. Lubricant properties are typical results and should not serve as a sole resource for determining the correct lubricant for a particular application. Please consult a MM Industrial Sales LLC representative to ensure that the product is the correct choice for the application.