

Technical Datasheet

Briton Hydraulic ISO 68

This is formulated from highly refined base stocks and carefully selected additives to provide outstanding anti-wear properties, excellent oxidation stability, superior demulsibility and corrosion protection. Recommended for use in hydraulic systems, chain drives compressors, mining machinery, machine tools etc.

Specification

ISO 68

Benefits:

- Superior Hydraulic Stability
- Outstanding thermal and oxidation stability.
- Good demulsibility and anti-foam properties
- Extends rust protection.
- Lower tendency to block filters
- Reduced pump wear.

PARAMETERS	TEST METHOD	UNIT	TYPICAL TEST RESULT
Color	ASTM D-1500		1.5 – 2.0
SP. Gravity 15°C	ASTM D-4052	Kg/L	0.884
Kinematic Viscosity 40°C	ASTM D-445	cSt	68
Kinematic Viscosity 100°C	ASTM D-445	cSt	8.7
Viscosity Index	ASTM D-2270		100
Flash Point	ASTM D-92	°C	220
Pour Point	ASTM D-97	°C	-18
Foam seq. I/II/III	ASTM D-892		0/0

Note:

1. This oil is produced using mineral base oil. No synthetic oil is used.
2. Above information is based on thorough research and may be considered reliable, although not legally binding.

