



Liquid-O-Ring®*

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974

LONG LIFE

Silicone Fluid

- GEAR OILS
- MOTOR OILS
- HYDRAULIC OILS
- PIPE COATINGS
- THREAD SEALANTS
- BEARING GREASES
- SPECIALTY GREASES
- THREAD COMPOUNDS
- SUCKER ROD COATINGS
- OUTSIDE PRESERVATIVES
- WIRELINE GREASE SEALS
- CLEANERS & DEGREASERS
- PIPE STORAGE COMPOUNDS
- RUST & CORROSION INHIBITORS
- THREAD LOCKING COMPOUNDS
- VALVE LUBRICANTS & SEALANTS
- TOOL JOINT & DRILL COLLAR COMPOUNDS

PRODUCT DESCRIPTION

974 Long Life, most commonly used in wireline operation, is a premium silicone fluid that is inert and odorless. 974 Long Life exhibits much smaller viscosity-temperature changes than organic hydrocarbon fluids. 974 Long Life is chemically inert, non-corrosive, and non-staining to most common materials. It exhibits excellent thermal and oxidation stability when exposed to high temperatures for long periods of time. 974 Long Life has an operating temperature of >400°F (>204°C).

974 Long Life is available in 50, 100, 200, 250, 350, 500, 1,000, 5,000, 10,000, and 12,500 viscosities.

TYPICAL OBSERVATIONS (974/200)

(Specifications on other viscosities available upon request)

Color	Clear
Odor	Mild
Density, lb/gal @ 77°F (25°C)	8.12
Specific Gravity	0.97
Flash Point, ASTM D-92	500°F (260°C)
Solubility in Water	Insoluble
Viscosity,	
cSt @ 77°F (25°C)	200
cSt @ 40°C	148
cSt @ 100°C	63
Shelf Life (unopened container)	Two years

BENEFITS

- Excellent thermal and oxidation stability
- Odorless
- Chemically inert
- Non-corrosive
- Non-staining
- Available in several viscosities

APPLICATION

974 LONG LIFE is used in wireline operations.



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WARRANTY Because the conditions of use and the supervision of application are beyond our control, we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent, representative, or employee of this Company is authorized to change this provision, which relates to all goods delivered, whether sold, delivered as samples, or otherwise. Each user should independently determine the suitability of this product based on their specific application.

Manufactured by

BALMAR LLC

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Sales Locations:

LAFAYETTE, LA | HOUSTON, TX | LONGVIEW, TX | MIDLAND, TX | OKLAHOMA CITY, OK

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The product information and specifications listed in this publication are constantly being updated to keep up with government regulations and technology changes. Please visit our web site, www.oilcenter.com, or contact your Account Representative for the most current information relating to this product.