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776

WIRELINE LUBRICANT AND SEALANT With Corrosion Package

PRODUCT DESCRIPTION

776 Wireline Lubricant and Sealant, manufactured with corrosion inhibitors, is designed for more effective wireline lubrication and ease of wireline operations. Recommended for operations where different pressures exist, 776 Wireline Lubricant and Sealant provides better seal retention. In addition to maintaining and holding higher seal pressures, 776 Wireline Lubricant and Sealant will reduce the friction of the wireline, thus keeping wear on wireline and flow tubes to a minimum. 776 Wireline Lubricant and Sealant will retain higher working pressures, resulting in reducing the loss of condensate, fluids, or gas from the well.

776 Wireline Lubricant and Sealant is most effective under high shock conditions for the reduction of drip and splatter. The special cohesive and adhesive properties prevent wellsite contamination. 776 Wireline Lubricant and Sealant provides protection against hydrogen sulfide (H₂S) and inhibits against the corrosive effects of acids, caustics, and salt water.

BENEFITS

- Contain corrosion inhibitors
- Effective wireline lubrication
- Provides better seal retention
- Maintains and holds higher seal pressure
- Reduces friction
- Reduces loss of condensate, fluids, or gas from well
- Reduces drip and splatter
- Prevents wellsite contamination
- Protects against hydrogen sulfide (H₂S)

APPLICATION

776 Wireline Lubricant and Sealant is used on grease injection control heads and cable lubricators.

TYPICAL OBSERVATIONS

Color	Golden Yellow
Texture	Tacky Liquid
Odor	Mild
Density, lb/gal @ 77°F (25°C)	7.00–7.50
Specific Gravity, @ 77°F (25°C)	0.838–0.898
Flash Point, ASTM D-92	390°F (198°C)
Viscosity, ASTM D-445	
Kinematic, cSt @ 40°C	24 Visc or 10,500–12,000
cps @ 77°F (25°C)	29,000–31,000
Viscosity Index	265
Rust Preventive Test	
ASTM D-3603 @ 140°F (60°C)	Pass
Temperature Range	75°F to 130°F (24°C to 54°C)
Shelf Life (unopened container)	Four years

RELATED PRODUCTS

- 765 Low Temperature Grease Seal
- 770 Wireline Lubricant and Sealant (16 visc)
- 774 Wireline Lubricant and Sealant (20 visc)
- 778 Wireline Lubricant and Sealant (28 visc)
- 779 Wireline Lubricant and Sealant (30 visc)

For additional protection, 766 Line Grease Seal is recommended for wireline operations exposed to CO₂ environment and 41® Line Grease Seal is recommended for wireline operations exposed to H₂S environment.

PAGE 1 OF 2



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OIL CENTER RESEARCH INTERNATIONAL, LLC

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(337) 993-3559 | info@liquidoring.com

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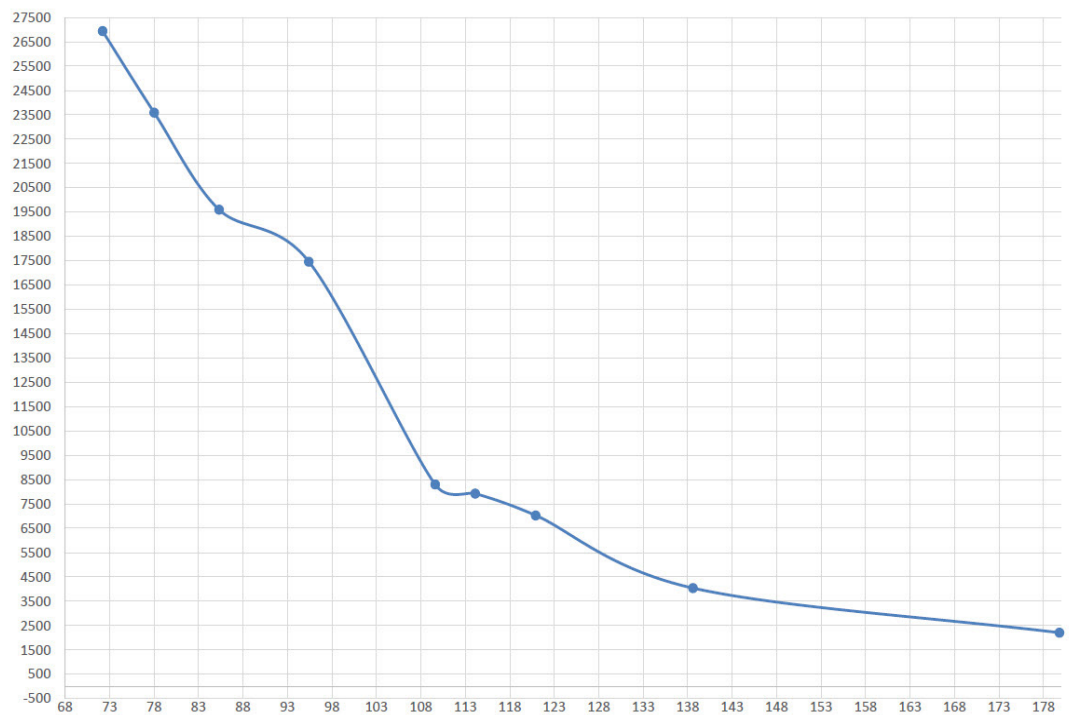
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Temperature Vs Viscosity Chart

Viscosity (CPS)	Temp (F)	Temp (C)	Spindle/ Speed
2204	179.8°F	82.1°C	3@30
4039	138.6°F	59.2°C	3@30
7029	120.9°F	49.4°C	3@12
7928	114.1°F	45.6°C	3@12
8298	109.6°F	43.1°C	3@12
17460	95.4°F	35.2°C	3@6
19600	85.3°F	29.6°C	4@12
23590	78°F	25.6°C	4@12
26940	72.2°F	23.3°C	4@12
37040	69.3°F	20.7°C	4@12

776 Temperature vs. Viscosity



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WIRELINE LUBRICANT AND SEALANT

With Corrosion Package

PRODUCT DESCRIPTION

770 Wireline Lubricant and Sealant, manufactured with corrosion inhibitors, is designed for more effective wireline lubrication and ease of wireline operations. Recommended for operations where different pressures exist, 770 Wireline Lubricant and Sealant provides better seal retention. In addition to maintaining and holding higher seal pressures, 770 Wireline Lubricant and Sealant will reduce the friction of the wireline, thus keeping wear on wireline and flow tubes to a minimum. 770 Wireline Lubricant and Sealant will retain higher working pressures, resulting in reducing the loss of condensate, fluids, or gas from the well.

770 Wireline Lubricant and Sealant is most effective under high shock conditions for the reduction of drip and splatter. The special cohesive and adhesive properties prevent wellsite contamination. 770 Wireline Lubricant and Sealant inhibits against the corrosive effects of acids, caustics, and salt water. It is manufactured to provide protection against hydrogen sulfide (H_2S).

BENEFITS

- Contain corrosion inhibitors
- Effective wireline lubrication
- Provides better seal retention
- Maintains and holds higher seal pressure
- Reduces friction
- Reduces loss of condensate, fluids, or gas from well
- Reduces drip and splatter
- Prevents wellsite contamination
- Protects against hydrogen sulfide (H_2S)

APPLICATION

770 Wireline Lubricant and Sealant is used on grease injection control heads and cable lubricators.

TYPICAL OBSERVATIONS

Color	Golden Yellow
Texture	Tacky Liquid
Odor	Mild
Density, lb/gal @ 77°F (25°C)	7.00–7.50
Specific Gravity, @ 77°F (25°C)	0.838–0.898
Flash Point, ASTM D-92	390°F (198°C)
Viscosity, ASTM D-445	
Kinematic, cSt @ 40°C	16 Visc or 1720–2120
cps @ 77°F (25°C)	4,500–5,500
Viscosity Index	174
Rust Preventive Test	
ASTM D-3603 @ 140°F (60°C)	Pass
Temperature Range	45°F to 80°F (7°C to 27°C)
Shelf Life (unopened container)	Four years

RELATED PRODUCTS

- 765 Low Temperature Grease Seal
- 774 Wireline Lubricant and Sealant (20 visc)
- 776 Wireline Lubricant and Sealant (24 visc)
- 778 Wireline Lubricant and Sealant (28 visc)
- 779 Wireline Lubricant and Sealant (30 visc)

For additional protection, 766 Line Grease Seal is recommended for wireline operations exposed to CO_2 environment and 41® Line Grease Seal is recommended for wireline operations exposed to H_2S environment.

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Temperature Vs Viscosity Chart

Viscosity (CPS)	Temp (F)	Temp (C)	Spindle/ Speed
4309	85.8°F	29.9°C	3@12
6529	74.8°F	23.8°C	3@12
8488	68.4°F	20.2°C	3@12
8948	65.8°F	18.8°C	3@12
10300	60.1°F	15.6°C	3@6
14660	54.1°F	12.3°C	3@6
18340	51.1°F	10.61°C	4@30
21700	47.6°F	8.67°C	4@12
2900	45.5°F	7.5°C	4@12
66890	30.4°F	-0.89C	4@6

ANTI-SEIZE/EXTREME
TEMPERATURE
COMPOUNDS

CLEANERS &
DEGREASERS

MULTI-PURPOSE
GREASES

PIPE COATINGS

PIPE STORAGE
COMPOUNDS

PUMP PACKINGS

RUST AND CORROSION
INHIBITORS

SPECIALTY FLUIDS

SPECIALTY LUBRICANTS

SPECIALTY SEALANTS

SPECIALTY OILS
& ADDITIVES

THREAD COMPOUNDS
(DRILLING/TOOL JOINT,
TUBING/CASING)

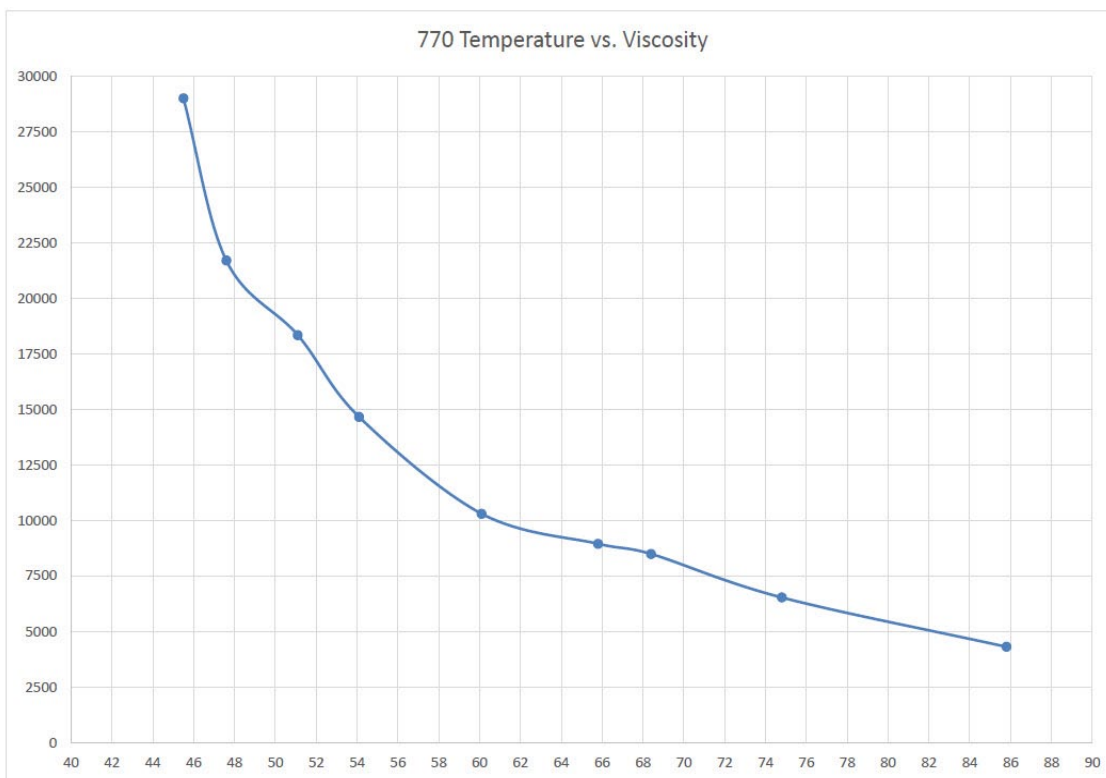
THREAD LOCKING
COMPOUNDS

THREAD SEALANTS

VALVE LUBRICANTS,
SEALANTS AND
CLEANERS

WIRELINE GREASES
& LINE SPRAYS

770 Temperature vs. Viscosity



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WIRELIN LUBRICANT AND SEALANT With Corrosion Package

PRODUCT DESCRIPTION

768 Wireline Lubricant and Sealant, manufactured with corrosion inhibitors, is designed for more effective wireline lubrication and ease of wireline operations. Recommended for operations where different pressures exist, 768 Wireline Lubricant and Sealant provides better seal retention. In addition to maintaining and holding higher seal pressures, 768 Wireline Lubricant and Sealant will reduce the friction of the wireline, thus keeping wear on wireline and flow tubes to a minimum. 768 Wireline Lubricant and Sealant will retain higher working pressures, resulting in reducing the loss of condensate, fluids, or gas from the well.

768 Wireline Lubricant and Sealant is most effective under high shock conditions for the reduction of drip and splatter. The special cohesive and adhesive properties prevent wellsite contamination. 768 Wireline Lubricant and Sealant inhibits against the corrosive effects of acids, caustics, and salt water. It is manufactured to provide protection against hydrogen sulfide (H₂S). 768 Wireline Lubricant and Sealant can resist larger concentrations of hydrogen sulfide (H₂S) upon request.

BENEFITS

- Contain corrosion inhibitors
- Effective wireline lubrication
- Provides better seal retention
- Maintains and holds higher seal pressure
- Reduces friction
- Reduces loss of condensate, fluids, or gas from well
- Reduces drip and splatter
- Prevents wellsite contamination
- Protects against hydrogen sulfide (H₂S)

APPLICATION

768 Wireline Lubricant and Sealant is used on grease injection control heads and cable lubricators.

TYPICAL OBSERVATIONS

Color	Golden Yellow
Texture	Tacky Liquid
Odor	Mild
Density, lb/gal @ 77°F (25°C)	7.00–7.50
Specific Gravity, @ 77°F (25°C)	0.838–0.898
Flash Point, ASTM D-92	390°F (198°C)
Viscosity,	
Kinematic, cSt @ 40°C	12 Visc or 750–850
cps @ 77°F (25°C)	2,000–2,200
Viscosity Index	250
Rust Preventive Test	
ASTM D-3603 @ 140°F (60°C)	Pass
Temperature Range	0°F to 40°F (-17.8°C to 4.4°C)
Shelf Life (unopened container)	Four years

RELATED PRODUCTS

770 Wireline Lubricant and Sealant (16 visc)
774 Wireline Lubricant and Sealant (20 visc)
776 Wireline Lubricant and Sealant (24 visc)
778 Wireline Lubricant and Sealant (28 visc)
779 Wireline Lubricant and Sealant (30 visc)

For additional protection, 766 Line Grease Seal is recommended for wireline operations exposed to CO₂ environment and 4I Line Grease Seal is recommended for wireline operations exposed to H₂S environment.

GEAR OILS

MOTOR OILS

HYDRAULIC OILS

PIPE COATINGS

THREAD SEALANTS

BEARING GREASES

SPECIALTY
GREASES

THREAD
COMPOUNDS

SUCKER ROD
COATINGS

OUTSIDE
PRESERVATIVES

WIRELIN
GREASE SEALS

CLEANERS &
DEGREASERS

PIPE STORAGE
COMPOUNDS

RUST &
CORROSION
INHIBITORS

THREAD LOCKING
COMPOUNDS

VALVE
LUBRICANTS &
SEALANTS

TOOL JOINT &
DRILL COLLAR
COMPOUNDS



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Manufactured by

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616 WEST PONT DES MOUTON ROAD | LAFAYETTE, LA 70507

Sales Locations:

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

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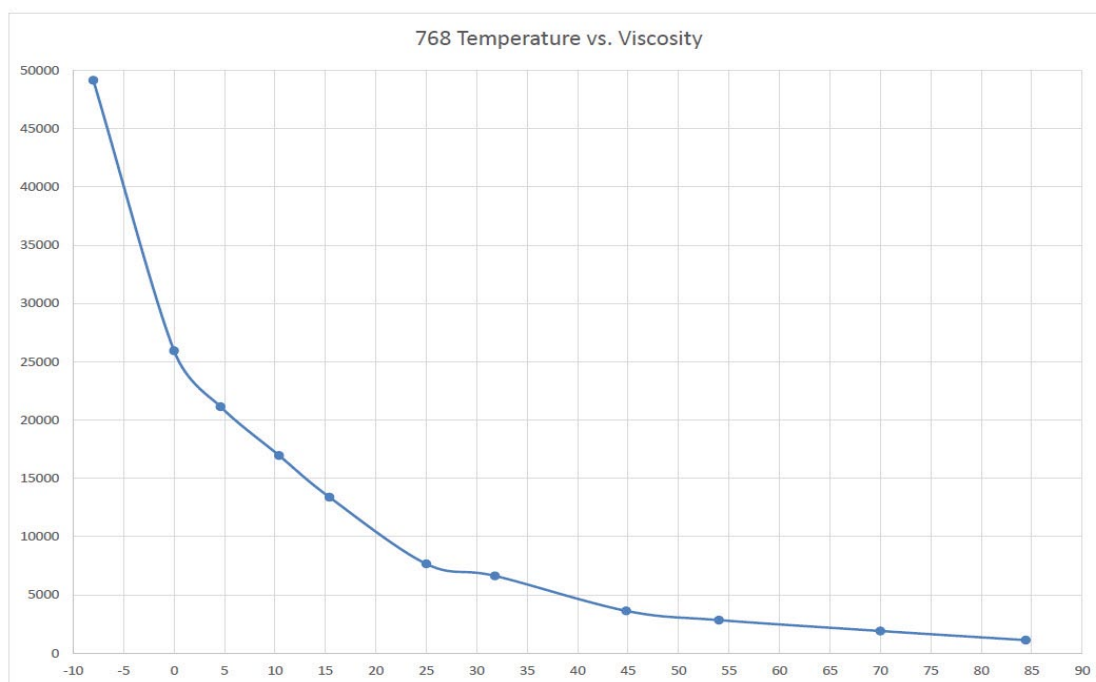
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Temperature Vs Viscosity Chart

Viscosity (CPS)	Temp (F)	Temp (C)	Spindle/ Speed
1118	84.4°F	29.11°C	3@60
1900	70°F	21.11°C	3@30
2835	54°F	12.22°C	3@30
3629	44.8°F	7.11°C	3@12
6629	31.8°F	-0.11°C	3@12
7658	25°F	-3.89°C	3@12
13380	15.4°F	-9.22°C	4@30
16960	10.4°F	-12°C	4@30
21150	4.6°F	-15.22°C	4@12
25940	0°F	-17.78°C	4@12
49140	-8°F	-22.22°C	4@12



*These charts are for informational purposes only. The tests were performed under laboratory controlled conditions and may not represent actual performance in field applications. The user must test any products to ensure functionality in their specific application.



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