



*Don't Just Seal It, ConSeal It!*

## ConLube, High Performance Lubricant for Concrete or PVC O-Ring Gasketed Pipes

### Applications

High performance Water and Polymer Based Lubricant specially formulated for Concrete or PVC O-Ring Pipes.

### Properties

- High lubricity permits ease of assembly of O-Ring and Profile gasketed joints. ConLube forms a lubricating film on both the concrete and the gasket materials.
- ConLube CS-2000 is a waterborne gel manufactured with Non-Toxic, Environmentally Safe ingredients.
- ConLube CS-2000 will not separate during prolonged storage.
  - Minimum shelf life: One year.
- ConLube CS-2000 is formulated with agents that restrict the growth of bacteria and micro-organisms commonly found in pipe joints.
- Clean up of equipment, clothing and skin with simple soap and water.
- Certified by NSF International to conform to the requirements of NSF/ANSI Standard 61 (Drinking Water System Components) Section 6. Joining and Sealing Materials.

### Subaqueous

Will not wash off when applied to pipe and submerged in water. Applies easily to wet surfaces.

### Workability

Application Temperature Range: 10°F to 135°F (-12°C to 57°C)

### Physical Properties

Color: Aqua  
 Test Method: ASTM D217 150gm cone, 5 seconds  
 Viscosity: 500,000 Cps. (Brookfield Helipath)  
 Freeze-Thaw Resistance: 15 Cycles – No degradation  
 One Cycle: 16 hrs @ 0°F (-18°C) + Thaw 24 hrs. at room temperature  
 Wash-Off Resistance: 8% maximum wash-off on both dry and wet concrete surfaces.  
 Test Method: 250ml/minute of water at a height of 2 feet for 5 minutes.

### Available Sizes:

- 1-quart containers
- 1-gallon pails
- 3.5-gallon pails
- 5-gallon drums

### Compatibility Testing

#### SBR\* Rubber 3 Day Immersion @ 77°F (25°C)

	Durometer Change	Volume Change
ConLube CS-2000	>2 pts	0%

#### SBR\* Rubber 3 Day Immersion @ 158°F (70°C)

	Durometer Change	Volume Change
ConLube CS-2000	>3 pts	0%

Test Method: Total immersion of a 2" piece of rubber gasket (60 durometer; Shore A) in closed container for 3 days at the specified temperatures.

#### Isoprene Rubber 3 Day Immersion @ 77°F (25°C)

	Durometer Change	Volume Change
ConLube CS-2000	>2 pts	0%

#### Isoprene Rubber 3 Day Immersion @ 158°F (70°C)

	Durometer Change	Volume Change
ConLube CS-2000	>3 pts	0%

Test Method: Total immersion of a 2" piece of rubber gasket (60 durometer; Shore A) in closed container for 3 days at the specified temperatures.  
\*Styrene-butadiene rubber

### Limited Warranty

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