

Advanced
Construction
Technologies

Accessories



AP LUBE 190

Pump Lubricant

Product Identifier

Product Name

AP LUBE 190

AP LUBE 190 is a multi-purpose lubricant for use with both electric injection pumps and proportioner/reactor pumps.

Supplier Details

Alchatek
4508 Bibb Blvd
Tucker, GA 30084
T: (404) 618-0438

Emergency Phone Numbers

Call CHEMTREC
Day or Night

1-800-424-9300
+1 703-527-3887

Description

AP LUBE 190 is a multi-purpose lubricant for use with both electric injection pumps and proportioner/reactor pumps.

Uses

- Lubricating electric injection pumps.
- Flushing out proportioner/reactor pumps for long-term storage.
- Lubricating A-side pump line on proportioner/reactor pumps.

Advantages

- Extends the life of the electric injection pump.
- Protects and extends the life of pump packings.
- Prevents isocyanate from setting up inside pump or hoses.

Application

ELECTRIC INJECTION PUMPS

Observe pump sight glass (lubricant level meter) and replace as needed.

PROPORTIONAL/REACTOR PUMPS

Change material in reservoir when the color turns milky.

AP LUBE 190

PUMP LUBRICANT

Technical Data

TYPICAL PROPERTIES:

Property	Typical Value, Units
Acidity (wt%)	0.003 max.
Color Pt-Co	15 max.
Refractive Index @ 77°F (25°C)	1.485
Specific Gravity @ 68°F/ 68°F (20°C/20°C)	0.985
Boiling Point	723 °F (384 °C)
Flash Point Setaflash Closed Cup	414 °F (212 °C)
Freezing Point	<-58 °F (<-50 °C)
Vapor Pressure @ 68°F (20°C)	<0.0001 torr (<0.01 Pa)
Viscosity @ 77°F (25°C)	60 cP (60 mPa-s)
Wt/Vol @ 68°F (20°C)	8.2 lb/gal (0.982 kg/L)

Packaging

AP Lube 190 is supplied in 1 Gallon Pails (3.78 Liter Pails).

Storage

AP DEEP LIFT® 420 has a shelf life of 2 years. Store between 50° - 80°F (10° - 26°C).