



**REVOL LTD Manufacturers of Revol / Voler Industrial Oils and Greases**

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**HIGH PRESSURE HIGH TEMPERATURE**  
**VALVE LUBE**

**DESCRIPTION:**

Revol High Pressure High Temperature Valve Lube (HPHT) is a specialty product for oilfield and petrochemical valves. HPHT has been formulated to provide lubrication at elevated temperature and pressures by utilizing a new innovative blend of based fluids thickened with inert silica. HPHT Valve Lube is resistant to; brine, steam, crude, condensate, sour gas, many chemicals and most refinery gases. The product contains a high percentage of solid lubricants which provide outstanding load carrying and long term lubrication performance.

**APPLICATIONS:**

Modern Oilfield and Refinery Valves – To be used in accordance with valve manufacturers directions.

HPHT Valve Lube is particularly adhesive in nature and can be recommended for many valve lubrication duties where there has been problems with “flushing”, the semi-synthetic base fluid is high resistant to gumming and exhibits superior chemical resistance at elevated temperatures.

**BENEFITS:**

Purpose-made product

Excellent chemical resistance.

Non melting

Highly adhesive – resists flushing

Biodegradable non-toxic product, can be recommended for use in many environmentally sensitive areas.

High percentage of solid lubricant provide outstanding lubrication and component protection

Inhibited against H<sub>2</sub>S

**TYPICAL PHYSICAL CHARACTERISTICS:**

Appearance	Smooth Adhesive Grease
Colour	Black
NLGI Classification	2
Worked Penetration (ASTM D-217)	265 – 295
Temperature Range	-30°C to +220°C
Drop Point(ASTM D-566)	None – Infusible Product
Base Oil	Semi-synthetic blend
Thickening Agent	Silica

**PACKAGING:**

12.5 Kilo Kegs, 50 Kilo Kegs, 180 Kilo Barrels. (Other pack sizes may be available by request).