Home | Contact Us



Val-Tex Lube Sealant

All **Val-Tex** lube sealants and silicone sealants are available in either stick or bulk packaging, unless otherwise noted. Please <u>click here</u> for types of packaging. Call **Val-Tex** or your nearest **Val-Tex** agent with questions on applications that are not addressed in this chart.

Product	Description	Temperature Range	Color	Biodegradable	Application
40	Multi-purpose acid and caustic valve lube sealant	-10°F to 400°F -23°C to 204°C	Off- white	Yes	Developed for valves used in acid and caustic services throughout the chemical industry.
50	Replaced by 750				
60	Multi-purpose valve lube sealant for general oilfield and plant services	-20°F to 400°F -28°C to 204°C	Light tan	Yes	Developed expressly for valves used in natural gas, crude oil production, X'mas tree valves, gathering systems, crude oil pipelines, and general plant services. Resistant to crude oil, distillate and salt water.
65	Multi-purpose valve lube sealant for hydrogen sulfide and low pressure carbon dioxide service	-20°F to 350°F -28°C to 176°C	Brown	Yes	Formulated for valves used in sour gas or sour crude service (hydrogen sulfide) and/or low pressure carbon dioxide service.
75	High temperature multi-purpose valve lube sealant (contains moly-disulfide)	-20°F to 750°F -28°C to 398°C	Black	Yes	Developed for valves used in high temperature systems carrying hydrocarbons from heavy crude oils up to and including the aromatics.
80	Multi-purpose valve lube sealant for natural gas, LPG's and aromatics	-20°F to 500°F -28°C to 260°C	Amber	Yes	A proven product for natural gas that is highly resistant to mineral oils, light hydrocarbons, LPG's, and aromatics.
80-HM	Very heavy multi- purpose valve lube sealant (contains moly- disulfide)	-20°F to 500°F -28°C to 260°C	Black	Yes	Formulated to be used on well service units and storage field valves where extreme high pressures are encountered. Highly resistant to natural gas, mineral oils, light hydrocarbons, LPG's and aromatics.
85	Extra heavy multi- purpose valve lube sealant	-20°F to 500°F -28°C to 260°C	Amber	Yes	Developed to be used on storage field valves where extreme high pressures are encountered. Highly resistant to natural gas, mineral oils, light hydrocarbons, LPG's and aromatics.
700	Synthetic multi- purpose valve lube sealant with moly- disulfide	-20°F to 450°F -28°C to 232°C	Black	Yes	Excellent resistance to liquids. Suitable for natural gas, mineral oils, light hydrocarbons, LPG's, aromatics, sour gas , sour crude, CO_2 , gasoline, water and instrument air.
750	Special low temperature synthetic multi-purpose valve lube sealant with moly-disulfide	-50°F to 375°F -45°C to 190°C	Black	Yes	Formulated for very low temperatures. Excellent resistence to liquids. Suitable for natural gas, mineral oils, light hydrocarbons, LPG's, aromatics, sour gas, sour crude, CO ₂ , gasoline, water and instrument air.
972	Multi-purpose valve lube sealant with moly- disulfide	-20°F to 600°F -29°C to 315°C	Black	Yes	General purpose product formulated for valves in high pressure and high temperature oil and gas service. Contains moly-disulfide to reduce operating torque.

Emergency Lube Sealants: Formulated to seal badly worn ball, plug, and gate valves

Product	Description	Temperature Range	Color	Biodegradable	Application
80+FTFE	Emergency multi- purpose valve lube sealant with fine Teflon® particles (FTFE) ® Registered Trademark of DuPont	-20°F to 500°F -28°C to 260°C	Amber	Yes	Contains Teflon® particles in carrier oils that are resistant to most hydrocarbons. Repeated use of any TFE material is not recommended.
	Synthetic emergency multi-purpose valve lube sealant with fine Teflon® particles (FTFE)	-20°F to 450°F -28°C to 232°C	Black	Yes	Contains Teflon® particles in a synthetic carrier oil that is suitable for hydrocarbons, sour gas, sour crude, CO ₂ , water, and instrument air service.
450	Emergency multi- purpose valve sealant. Available in bulk only.	50°F to 400°F 10°C to 204°C	Black		An extremely heavy sealant that does not contain Teflon®. Do not use below 50° F. Suitable for hydrocarbon service.

Light Lubricants: Available in Bulk Only

Product Description

Color Biodegradable Application

		Temperature Range			
2000	Synthetic valve lubricant with moly-disulfide. Ideal for commissioning of new ball valves.	-45°F to 450°F -42°C to 232°C	Black	Yes	Excellent resistance to liquids. Suitable for natural gas, mineral oils, light hydrocarbons, LPG's, aromatics, sour gas, sour crude, CO ₂ , gasoline, instrument air, and water.

Silicone Sealants

Product	Description	Temperature Range	Color	Biodegradable	Application
202	Silicone sealant. Available in tubes and other standard bulk packaging.	-40°F to 400°F -40°C to 204°C	White	No	Formulated for hot air, hot water, acetic acid, acetic anhydride, ethyl alcohol, CO ₂ , and other applications suitable for silicone sealants.
302	Silicone sealant with moly-disulfide.	-40°F to 400°F -40°C to 204°C	Black	No	Developed for hot air, hot water, acetic acid, acetic anhydride, ethyl alcohol, CO_2 , and other applications suitable for silicone sealants where additional lubricity is required.

A.P.I. Gate Valve Lubricant

Product	Description	Temperature Range	Color	Biodegradable	Application
	Lubricant for A.P.I. gate valves. Used for body fill. Available in bulk only.	-10°F to 400°F -23°C to 204°C	Black	Yes	Highly resistant to crude oil, gas, and water. Formulated with non-petroleum oils to protect wellhead valves from corrosion and wear. Free of fillers. Contains moly-disulfide for lower operating torque.

To View the <u>entire catalog</u> as an Adobe Acrobat PDF file, click <u>here</u>.



Back to Previous Page

 Lube Sealant Packaging
 Lube Sealants and Lubricants
 Valve Flush
 Stem and Thread Compounds

 Lubrication Fittings, Adapters, and Tools
 Technical Information
 1000-31
 1400 and Accessories

 Hydraulic Gun Exchange Program
 "Mini-Mite" Mini Greaser
 "Big Grip" Cartridge Loader
 6268A-13

 OS-2000A "Quick Stick"
 OS-2000A
 "Quick Stick"
 QS-5000
 S-5000-C
 5-70, 10-70, 40-70

Home | Products & Services | Material Safety Data Sheets | Valve Maintenance Training | About Val-Tex



VAL-TEX | 10600 FALLSTONE ROAD | HOUSTON, TEXAS 77099-4390 ORDER 1-800-627-9771 | PHONE (281) 530-4848 | FAX (281) 530-5225 | <u>help@valtex.com</u>

Email to <u>help@valtex.com</u> with questions or comments about this web site. Copyright © 2011 VAL-TEX. All rights reserved.

Site design by: