

Val-Tex Lube Sealants



"Quality That Pays For Itself"

All Val-Tex lube sealants and silicone sealants are available in either stick or bulk packaging, unless otherwise noted. Please refer to page 2 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 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.
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.



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Product	Description	Temperature Range	Color	Biodegradable	Application
Emergency Lube Sealants: Formulated to seal badly worn ball, plug, and gate valves					
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.
700+FTFE	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	Yes	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					
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					
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					
PL-1000	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.

Valve Lube Sealant Packaging

Bulk Lube Sealant

Bulk lube sealant provides the following advantages:

- Superior lubricity for easier valve operation
- Excellent sealing capability
- Val-Tex bulk lube sealants are available in varying viscosities
- Industry standard packaging

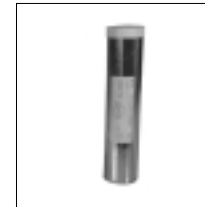
Val-Tex bulk lube sealant is packaged to fit your existing equipment. Bulk consistency is designated by the letter "S" in the part number. (ex. 80-S-10) Please refer to the chart below for detailed information.

Size	Container	Net Weight		Suggested Injection Equipment
		Lbs.	Kilos.	
10	5 quart can	10	4.53	5-70, 10-70
40	5 gallon pail	40	18.14	40-70
120	16 gallon drum	120	54.43	On Request
440	55 gallon drum	440	199.58	On Request
CT12▲	12 cartridges/carton	9	4.09	All handguns, QS-2000A, QS-2200A
P*	16 packs/carton	8	3.63	1400, QS-2000A, QS-2200A
P**	6 packs/carton	3	1.38	1400, QS-2000A, QS-2200A
P-4	4 packs/carton	16	7.27	QS-5000, QS-5000-C

* 6 cartons per case

** 8 cartons per case

▲ Cartridge loader required



CT12 (Cartridge)



40 (5 Gal.)



10 (5 Qt.)



120 (16 Gal.)



"P" Lube Pack



"P-4" Lube Pack

Stick Lube Sealant

Stick lube sealant provides the following advantages:

- Greater sealing ability than bulk lube sealant due to its higher viscosity
- Enhanced lubricity for easier valve operation
- Val-Tex stick lube sealants offer varying viscosities
- Size J, K, and V sticks are packaged in user friendly, biodegradable cellophane wrapped sticks

Val-Tex stick lube sealant is available in a variety of stick sizes and packaging to fit your existing equipment. Please refer to the chart below for detailed information.

Stick Size	Diameter		Length		Suggested Injection Equipment	Sticks per Carton/Box	Net Weight	
	in.	mm.	in.	mm.			Lbs.	Kilos.
A	1/4	6.35	1 1/2	38.10	Lube Screw	48	-	-
B	3/8	9.53	1 1/2	38.10	Lube Screw, MM	24	-	-
C	7/16	11.11	2 1/8	53.98	Lube Screw	24	-	-
D	1/2	12.70	2 5/8	66.68	Lube Screw	24	-	-
G	5/8	15.88	3 1/2	88.90	Lube Screw	24	-	-
J*	1 3/8	34.93	8 1/2	215.90	1400, QS-2000A, QS-2200A	16	8	3.63
J**	1 3/8	34.93	8 1/2	215.90	1400, QS-2000A, QS-2200A	6	3	1.38
K*	1 1/2	38.10	10 1/2	266.70	1000-31, 6268A-13	12	8	3.63
V	4	101.60	10	254.00	QS-5000, QS-5000-C	4	20	9.07

* 6 cartons per case

** 8 cartons per case



6 Stick "J" Carton



16 Stick "J" Carton



4 Stick "V" Carton



12 Stick "K" Carton



Small Stick

Val-Tex Valve Flush



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"IF THE LABEL DOESN'T SAY VAL-TEX, IT'S NOT VALVE FLUSH"

Val-Tex Valve Flush cleans out hardened sealants and lubricants that contain solids and / or fillers in all types of valves. This superior product is formulated using non-petroleum oils.

Valve Flush does not contain acid, caustic, solvent, or solids to add to your problems. Valve Flush is a safe, biodegradable, non-hazardous material. It is generally compatible with all lubricants and sealants.

After Valve Flush has freed your valve, follow with Val-Tex lube sealants. They are free of solids and fillers and eliminate the need for products like **Valve Flush**.

Val-Tex Valve Flush is available in the following packaging for use with standard valve lubrication equipment.

Part No.	Description	Weight		Suggested Injection Equipment
		Lbs.	Kilos.	
VF-CTN	4-2 lb. bottles	8	3.63	1400, QS-2000A, QS-2200A 1000-31, 6268A-13, MM
VF-GAL	1 Gallon Jug	8	3.63	QS-5000, QS-5000-C
VF-10	5 Quart Can	10	4.53	5-70, 10-70
VF-40	5 Gallon Pail	40	18.14	40-70
VF-120	16 Gallon Drum	120	54.43	On Request
VF-440	55 Gallon Drum	440	199.58	On Request

**STOP VALVE PROBLEMS BEFORE THEY START
USE VAL-TEX LUBE SEALANTS**

Stem and Thread Compounds

10-S Stem and Thread Lubricant - Temperature Range: 10° F to 350° F

Superior weather resistant thread and stem lubricant that helps to retard corrosion. Apply sparingly. Color: silver. Packaged In Zip Top Tubes, 1lb./.45 kg. cans, 10 lb./4.53 kg. cans, 40 lb./18.14 kg. pails, 120 lb./54.43 kg. drums and 440 lb./199.58 kg. drums.



19-S Thread Compound - Temperature Range: 10° F to 400° F

Seals and protects threads. Highly resistant to corrosion. Prevents galling of threads. Ideal for stainless to stainless threads. Packaged in Zip Top Tubes, 1 lb./.45 kg. cans, 10 lb./4.53 kg. cans, 40 lb./18.14 kg. pails, 120 lb./54.43 kg. drums, and 440 lb./199.58 kg. drums.