



Product Application Chart

Valve Lubricants, Sealants, Cleaners And Packings

A - C		Products
Acetylene Gas		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Acids	Dilute	GP, GPB, P, CS, GPB-TFE, EES, GVSL
	Concentrated	CS
Air		GP, GPB, P, GPB-TFE, EES, GVSL
Alcohols		GP, GPB, P, GPB-TFE, EES, GVSL
Ammonia		GP, GPB, P, GPB-TFE, EES, GVSL
Asphalt		GP, GPB, P, GPB-TFE, EES, GVSL
Black Liquor (Paper)		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Boiler Water		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Bunker Oils		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Butane		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Carbon Dioxide (CO <sub>2</sub> )	Dilute < 40%	GP, GPB, P, CS, GPB-TFE, EES, GVSL
	Concentrated > 40%	CS
Carbon Monoxide (CO)		GP, P, CS, GPB-TFE, EES, GVSL
Castor Oil		• On Request •
Coal Gas		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Coal Tar		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Crude Oil Tar		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Crude Oil		GP, GPB, P, CS, GPB-TFE, EES, GVSL

D - H		Products
Diesel Fuel		GP, P, CS, GPB-TFE, EES, GVSL
Distillate Fuel		GP, P, CS, GPB-TFE, EES, GVSL
Ethane		GP, P, CS, GPB-TFE, EES, GVSL
Ethylene		GP, P, CS, GPB-TFE, EES, GVSL
Fuel Oil		GP, P, CS, GPB-TFE, EES, GVSL
Gas Dryers		GP, P, CS, GPB-TFE, EES, GVSL
Gas, Natural		GP, P, CS, GPB-TFE, EES, GVSL
Gasoline		GP, P, CS, GPB-TFE, EES, GVSL
Gate Valve Body Fill		PB, PBF
Glycols		GP, P, CS, GPB-TFE, EES, GVSL
Helium		GP, P, CS, GPB-TFE, EES, GVSL
Hot Oil		GP, P, CS, GPB-TFE, EES, GVSL
Hot Water		GP, P, CS, GPB-TFE, EES, GVSL
Hydrogen		GP, P, CS, GPB-TFE, EES, GVSL
Hydrogen Sulfide (H <sub>2</sub> S)	Dilute < 500 ppm	GP, GPB, P, CS, GPB-TFE, EES, GVSL
	Concentrated >500 ppm	CS

I - P		Products
Isobutane		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Jet Fuel		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Kerosene		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Ketones		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Light Oil, Coal Tar		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Liquefied Petroleum Gas (LPG)		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Lubricating Oils		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Methane		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Mineral Oil		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Mud Lines		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Natural Gas		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Nitrogen		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Oil, Petroleum		GP, GPB, P, CS
Oil, Tar		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Paint Thinner		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Paraffin		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Petroleum Oil		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Propane		GP, GPB, P, CS, GPB-TFE, EES, GVSL

R - Z		Products
Road Tar		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Roofing Pitch		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Salt Solution		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Sea Water		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Sewage		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Soluble Oils		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Steam		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Tar		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Turpentine		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Vacuum Lines		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Vegetable Oils		GP, GPB, P, GPB-TFE, EES, GVSL
White Liquor (paper)		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Water		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Xylene		GP, GPB, P, CS, GPB-TFE, EES, GVSL
Zinc Salts		GP, GPB, P, CS, GPB-TFE, EES, GVSL

These applications are only recommendations for common materials. Contact DUALCO for additional applications.

■ The recommendations on this chart are presented as a guide only. Applications can change due to valve conditions, temperature variations, pipeline pressures and other variables. There are numerous applications for materials and conditions that are not listed. Contact DUALCO at 713-644-1164 for recommendations on these applications. All lubricants, sealants and cleaners are manufactured to DUALCO's exacting QA/QC standards and pass a continuing QA/QC assurance program.

- Many meet and exceed MIL-G-6032D "Grease, Plug Valve, Gasoline and Oil Resistant, NATO Code Number G-363, Metric."
- Current Specification: SAE-AMS-G-6032 "Grease, Plug Valve, Gasoline and Oil Resistant, NATO Code Number G-363, Metric."
- Products are environmentally friendly, biodegradable, and will not harm the environment.
- ALL PRODUCTS ARE MADE IN U.S.A., and are manufactured utilizing the most premium materials and up-to-date methods available.



- Specification Sheets are available upon request.
- AMS = Aerospace Material Standards
- Specifications Are Subject To Change





## Product Ordering Information

### Packaging Guide

Valve lubricants, sealants, cleaners and packing are available in appropriate industry standard stick, bulk and cartridge packaging. Inquire regarding 55 gallon drum sizes.

#### Stick Lubricant / Sealant Packaging

Package Code	Stick Diameter		Stick Length		Sticks / Container	Net Weight	
	Inches	mm	Inches	mm		lb	Kg
A	1/4"	6.35	1-1/2"	38.1	48	-	-
B	3/8"	9.53	1-1/2"	38.1	24	-	-
C	7/16"	11.11	2-1/8"	53.98	24	-	-
D	1/2"	12.7	2-5/8"	66.68	24	-	-
E	3/4"	19.0	3-3/8"	85.0	24	-	-
G	5/8"	15.88	3-1/2"	88.9	24	-	-
J	1-3/8"	34.93	8-1/2"	215.9	16	8	3.63
K	1-1/2"	38.1	10-1/2"	266.7	12	8	3.63
V	5"	127.0	10"	254.0	5	25	11.35

Other sizes available upon request

#### Product Codes

Product	Code
Arctic Valve Cleaner	AVC
Arctic Valve Stem Packing	ASP
Corrosive Service	CS
Dispersing Valve Cleaner	DVC
Emergency Seal	ES
Extreme Emergency Seal	EES
General Purpose	GP
General Purpose Black	GPB
General Purpose Black Winter Grade	GPBWG
General Purpose Black with PTFE	GPB-TFE
General Purpose Heavy	GPH
Frac Valve Black	FVB
Heavy Duty Valve Cleaner	HDVC
High Temperature	HT
Peanut Butter	PB
Premium	P
Premium Body Fill	PBF
Valve Cleaner	VC
Valve Stem Packing	SP

#### Bulk Lubricant, Sealant, Packing or Cleaner Packaging

Package Code	Container Size / Type
QT	1 Quart Container
CTG	10 ea. 14 oz. Cartridges, 8.75 lb Box
10	5 Quart, 10 lb Can
20	3-1/2 Gallon, 20 lb Pail
40	5 Gallon, 40 lb Pail
120 - 150	16 Gallon, 120 - 150 lb Drum
400 - 500	55 Gallon, 400 - 500 lb Drum

Other sizes available upon request

#### Ordering

Ordering System is based on *Product Code + Packaging Code*.

Example Order:

General Purpose Black (GPB) in 14oz cartridges (CTG) = GPB-CTG

- Please call with any questions or custom size requirements.  
**713 • 644 • 1164**



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- Specifications Are Subject To Change

