

VG55AG

ALCO ARMOR

Arctic Grade

PRODUCT DESCRIPTION

VG55AG Alco Armor is an exceptional product primarily for use as a valve body fill grease for gate and frac valves. The addition of micro-grade molybdenum disulfide will coat moving parts with a durable lubricant film that will help reduce wear and promote ease of operation in low temperatures. VG55AG Alco Armor is highly water-resistant, providing a film that will protect the valve during storage, or transportation.

Additional applications for VG55AG Alco Armor include frac valves, pipeline valves, gate valves, ball valves, and plug valves. As a valve lubricant VG55AG Alco Armor surpasses the performance characteristics of conventional moly greases and graphite greases.

APPLICATION

For use in ball valves and gate valves as a body filler. Not for use in oxygen service.

Apply VG55AG Alco Armor using a grease gun, hand-operated or air-operated lubricator.

RELATED PRODUCTS

187 MolyLube
189 Spin Easy
1610 Valve Guardian Premium
1620 Valve Guardian Extreme
1675 Deep Freeze
VG171 High Temperature Graphite Grease

TYPICAL OBSERVATIONS

Color	Dark Gray
Texture	Paste
Density, lb/gal @ 77°F (25°C)	7.67
Specific Gravity, @ 77°F (25°C)	0.919
Dropping Point, ASTM D-2265	>500°F (>260°C)
Penetration, ASTM D-217	
Worked @ 77°F (25°C)	290
Blend Oil Viscosity, cSt @ 40°C	268
Flash Point, ASTM D-92	>450°F (>232°C)
Temperature Range	-30°F to 400°F (-34°C to 204°C)
Shelf Life (unopened container)	Two years

BENEFITS

- Contains moly disulfide
- Workable to -30°F (-34°C)
- Water resistant
- Frac valve body lubricant
- Forms protective film

FRAC

FLUSH

ARCTIC

STORAGE

SEALANTS

CLEANERS

ASSEMBLY

BALL VALVE
LUBRICANTS

GATE VALVE
LUBRICANTS

PLUG VALVE
LUBRICANTS

STICK PACKING



Liquid-O-Ring®*

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The product information and specifications listed in this publication are constantly being updated to keep up with government regulations and technology changes. Please visit our website, www.oilcenter.com, or contact your Account Representative for the most current information relating to this product.