FASTORQ^a Lubricants



FASTORQ A/G

FASTORQ A/G thread lubricant is <u>"guaranteed" to eliminate galling on stainless steel threaded connections</u>. It performs as an excellent sealant and lowers torque requirements, as proper make-up is achieved quickly with minimum torque.

In addition to eliminating galling on stainless steel threads, FASTORQ A/G is equally effective on other gall-susceptible materials, as well as ferrous alloys, and may also be used on more common types of carbon steel. It has passed both the "Shrimp Test" (drilling fluid toxicity test) and the Static Sheen Test in accordance with EPA standards.

FASTORQ A/G contains a high percentage of PTFE flake that will seal off a leak path and prevent the passage of fugitive emissions at pressures up to 20,000 PSI. The need for **Teflon tape is eliminated**. FASTORQ A/G contains no metals or any other ingredient that is hygienically or environmentally harmful.

FASTORQ A/G is an excellent lubricant for reducing friction. With the use of this superior lubricant, a connection can be tightened until a metal-to-metal seal is achieved - "without galling". This reduced friction under pressure means that proper make-up can be achieved quicker and with less torque. FASTORQ A/G is recommended for use as a thread compound in applications such as bolted joints, pipe and fittings and in applications where temperatures do not exceed 550°F.

FASTORQ A/G Demonstrated: The threads of a stainless steel bolt have been distorted or flattened by hammering. Normally, the threads would be ruined and the bolt discarded. FASTORQ A/G was applied to the damaged threads. A nut was run down over the bolt and the threads were reformed to their original shape. The mating surfaces were once again smooth and even. In another demonstration, a 316 stainless bolt was used to chase new threads in an aluminum block.

Lubricant Classification Paste

Appearance Bright yellow, grainy

Solids Description PTFE and a synergistic blend of other lubricating solids

Solids Content 72% by weight Temperature Range -30°F to 550°F

Fluid Description Synthetic and natural oils

Oil Viscosity, SUS 60
Evaporation Rate None
Solubility Nil

Thickener Complex soap

FASTORQ A/G is available in several container sizes:

Part Number	Container Size
FAG12BT	12 oz Brush Top Can
FAG12BT-C	12 oz Brush Top Cans – Case of 12
FAG2.5	2.5 Lb, 1 Quart Can
FAG2.5-C	2.5 Lb, 1 Quart Cans – Case of 6
FAG10	10 Lb, 1 Gallon Can
FAG50	50 Lb, 5 Gallon Pail