



APPLICATION TABLE

Engineered Lubricants

PRODUCT / APPLICATION	FEATURES	TEMPERATURE RANGE	COLOR
<p>A/G</p> <ul style="list-style-type: none"> Eliminates galling on stainless steel threads and other gall-susceptible materials. Provides high pressure sealing to 20,000 PSI and eliminates the need for teflon tape. Protect tooling on cold forging & swaging, reduce scrap rate. Reduces torque requirements on bolts and threaded fittings. 	<p>Anti-Gall - Anti-Seize - Sealant</p> <ul style="list-style-type: none"> Solid content assists threads to reform. PTFE flake content seals leak paths. Reduced friction under pressure prevents galling on tooling and parts. "K" factor of .11 reduces friction, thereby reducing torque requirement. 	- 30°F to 550°F	Bright Yellow
<p>RS18</p> <ul style="list-style-type: none"> Eliminates wear and galling on stainless steel threads. Provide extreme pressure lubrication on shafts and threads. Rotary shoulder connections such as drill pipe and oilfield tubular. 	<p>Anti-Gall – Anti-Seize</p> <ul style="list-style-type: none"> Smooth combination of solids prevents galling. Film forming lubricant with strong polar attraction to metals. No solid flakes or granules, therefore no "stand off " at shoulder. 	0°F to 300°F	Bright Yellow
<p>70+</p> <ul style="list-style-type: none"> Extreme load thread lubricant. Prevents rust and corrosion on threads, shafts and gears. Nut Splitter chisel lubricant. 5% Salt spray ASTM B117. Humidity Cabinet ASTM D1748. 	<p>High Pressure</p> <ul style="list-style-type: none"> Contains 70% pure molybdenum disulfide, more than any competitor. Contains a high concentration of rust, corrosion and H2S inhibitors. Excellent lubricity at high sliding friction. 90 days pass, no rust. 	Up to 750°F	Dark Gray
<p>72</p> <ul style="list-style-type: none"> Extreme temperature thread lubricant for steam and gas turbines, heat exchangers and reactors. Provides lubrication for breakout (loosening) of threads without galling. For use where chemical reactions are objectionable. 	<p>High Temperature</p> <ul style="list-style-type: none"> 72% solids with a minimum melting point at 2500°F. Solids film remains on threads even at extreme temperatures. Nickel solids are inert. 	Up to 2500°F	Dark Gray
<p>444</p> <ul style="list-style-type: none"> Lubrication of slow moving gears and machinery such as u-joint, fifth wheels, rack and pinions. Prevention of rust and corrosion on surfaces exposed to sea water and salt spray. 	<p>Waterproof Lubricant</p> <ul style="list-style-type: none"> Waterproof – will not wash out with rain or salt water. Contains additional ingredients designed to prevent corrosion. 	30°F to 300°F	Brown