

SUPA-TAC EP-2 (RED) DESCRIPTION

SUPER RED LITHTAC 2 possesses superior lubrication characteristics. It is recommended for bearing lubrication under all operating conditions from normal to unusually severe load service conditions.

SUPER RED LITHTAC 2 which has a stringy texture is the prime recommendation for automotive, marine, industrial and agricultural applications.

SUPER RED LITHTAC 2 is manufactured with Lithium 12-hydroxy Stearate thickener and selected paraffinic and naphthenic Base Oils combined with Rust, Oxidation and Corrosion Inhibitors, tackiness adhesive additives and a designed overtreat of very effective Extreme Pressure additives to more than cater for unusually high load service conditions.

CHARACTERISTICS:

MULTI-PURPOSE GREASE for High and Low Temperature applications (-20°C to 140°C). Protects against wear on all moving parts from Shock Loadings to unusually High Load services. Prevents scuffing and further assists in wear prevention because SUPER RED LITHTAC 2 has excellent characteristics not found in conventional EP greases.

SUPER RED LITHTAC 2 resists "SQUEEZE OUT" from surfaces requiring lubrication-under-high-load/shock load conditions. It has been specially formulated to include a shear stable tackiness agent. These extra adhesive and cohesive characteristics are synergized further with the activity of the special EP additives ensuring SUPER RED LITHTAC 2 has the extra TENACITY for STAYPUT lubrication.

HIGH SHEAR STABILITY ensures long service life particularly in sealed anti-friction bearings. The excellent resistance to mechanical shear combined with high film strength maintains grease consistency for extended lubrication service. OXIDATION INHIBITED assuring long service life in sealed-for-life bearings.

TYPICAL TESTS

ASTM METHOD

SUPER RED LITHTAC 2 GREASE

NLGI	-	2
Colour		Red
Penetration at 25°C worked 60 strokes	D.217	275
Worked 10,000 strokes	D.217	292
Dropping Point, °C	D.2265	192
Water Washout at 80°C, %	D.1264	5
Wheel Bearing Leakage, g	D.1263	3
Oxidation Resistance Pressure - Drop, 100 hours kpa	D. 942	25
Timken, OK Load Kg	D.2509	28
4-Ball Weld, Kg/f	D.2596	380
4-Ball Wear Scar, mm	D.2266	0.42
Rust Prevention Characteristics	D.1743	No Rust
Lithium Soap, % Mass		9.2
Mineral Oil Viscosity cSt at 100°C	D. 445	19.2
at 40°C	D. 445	320
Maximum Usable Temperature	-	140

ATLANTIC