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Serving Industry Worldwide

MOLY-LUBRICANTS, INC.

Established 1967

Technical Data

They Simply Perform Better

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Member of



Antiseize Selection Guide

Performance Rating Chart

	TS-70	TS-72	TS-73	TS-74	TS-84	TS-85LT
Water Resistance	E	G	G	E	E	E
Solids-Chemical Resistance	G	E	G	G	G	G
Rust/Corrosion Prevention	E	F	F	G	G	G
Heat Stability	G	E	F	F	E	E
Anti-Galling	G	G	E	E	E	E
Sealing	N	N	E	N	N	N
Bearings, some applications	N	N	N	E	E	E
Elastomer Compatible	G	N	G	N	F	E

E=Excellent, G=Good, F=Fair, N=Not Applicable (TS-7 & TS-77 are in Section 8, Special Products)

TS-70 Moly Paste is a thread compound with 70% molybdenum disulfide, NLGI No.2, especially suitable for wet or corrosive conditions, including subsea applications. It has highly consistent torque values for makeup and breakout.

TS-72 Break-Torq Nickel Compound is a thread compound with 72% solids, including a high percentage of nickel. It is formulated for extreme temperatures. It facilitates smooth make up and easy break-out.

TS-73 Torque Tight A/G is a thread compound designed for high pressure stainless steel fittings and other gall-prone applications. Connections can be tightened until a metal to metal seal is achieved, but without galling.

TS-74 Stainless Antiseize is a thread compound and lubricating grease that eliminates wear and galling on stainless steel and other exotic metals. (See also Section 2 - Greases)

TS-84 Synergel is a high temperature antiseize and lubricating grease. (See also Section 2 - Greases)

TS-85 Synergel LT is similar to TS-84 but for low temperature applications to -50°F. This product is elastomer friendly. (See also Section 2 - Greases)