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Ausbond HTL-500TAC: Valve and O-ring grease

Description

AUSBOND HTL-500TAC is a multi-service, non-melting, waterproof grease fortified with PTFE. It is designed specifically to lubricate, seal out water, and resist chemical attack under the most demanding conditions. HTL-500TAC with its excellent film strength and extreme pressure qualities, forms a tough durable film of lubrication that prevents metal to metal contact. HTL-500TAC is a pure synthetic based lubricant that is NSF/U.S.D.A. H-1, which gives it full acceptability for use in all areas where incidental food or potable water contact may occur.

Typical Uses

HTL-500TAC with its waterproof and chemical resistant capabilities is an excellent lubricant on all sliding surfaces and slow to high speed bearings, operating in adverse conditions. HTL-500TAC is a truly multi-service grease in both food grade and non food grade applications operating in temperatures from -10 °F to 325 °F. HTL-500TAC is an excellent choice for both Food Processing plants, where equipment wash down is an everyday requirement and Water Industries, where contamination of conventional petroleum lubricants is a primary environmental concern.

HTL-500TAC is compatible with most rubbers and plastics and is a superior lubricant for "O" rings.

Advantages

- NSF/U.S.D.A. H-1 registered and KOSHER approved
- Waterproof, will not wash out
- Chemical Resistant
- Wide temperature range (-10° F to 325° F)

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NLGI Grade	2
Work Penetration @ 25 ° C	280-290
Base Oil Viscosity:	
cSt @ 40 °C	781
cSt @ 100 °C	42
Pour Point, °F, Min	-10
Flash Point, °F, Min	325
Dielectric Strength, KV	30
Specific Gravity	1.03
Evaporation Loss,% 10 Hr.@210 °F	1.5
Water Washout, %	1.9
Timken OK Load, lbs.	35
Texture	Smooth
Color	Translucent White