

325 Mining Grease

DESCRIPTION:

325 Mining Grease is a superb mining grease with superior qualities which will provide better maintenance and more trouble-free operation when used in most all mining grease applications.

COMPOSITION:

Mining Grease is made with a heat resistant bentonite base which maintains better consistency and longer lubrication. Bentonite thickened lubricants are noted for their high polarity to metal, resulting in longer life (sometimes 3 to 4 times longer). The use of powerful corrosion inhibitors provides a grease which exceeds the ASTM D 1743 60T Bearing Corrosion Test.

PERFORMANCE CHARACTERISTICS:

Number 325 has excellent work stability when subjected to heat. It will not break down and run out as conventional grease will. Its heat resistant properties offer protection from high speed friction and prevent costly wear.

Upon cooling, Mining Grease retains its structure better as can be demonstrated by placing the cool grease between the fingers and rubbing. You will note that it retains its body while conventional mining greases lose their consistency. 325 provides more resistance to water, preventing rusting and detergent washout. In cold weather, 325 will perform some 20°F lower than most conventional mining greases, resulting in easier starting in extreme weather conditions.

APPLICATIONS/USES:

325 Mining Grease is designed for use in most all mining grease light and medium duty applications. This product fully meets and exceeds performance tests of equipment manufacturers.

TYPICAL SPECIFICATIONS:

Gellant	Bentonite (organoclay)
ASTM Penetration (mm x 10)	400-430
NLGI Number	00
Texture	Smooth
Color	Emerald Green
ASTM Dropping Point °F	Non-Melt
mm ² /sec (cSt) of Base Oil at 40° Celcius	10-25

TDS 325 (new 7/31/24)