MULEGLIDE™

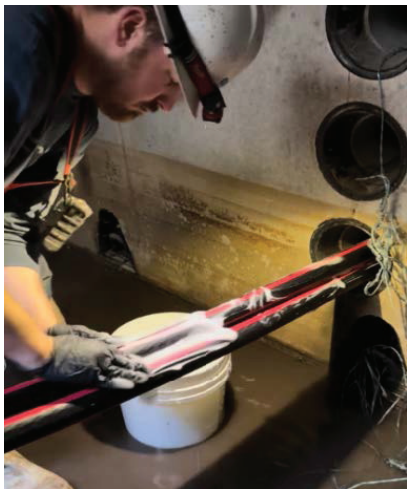
NEPTCO
A Chase Corporation Company

From the Makers of ***MULETAPE®***

CBLH HV RTU - High Viscosity Ready to Use Mechanical Assist MULEGLIDE™

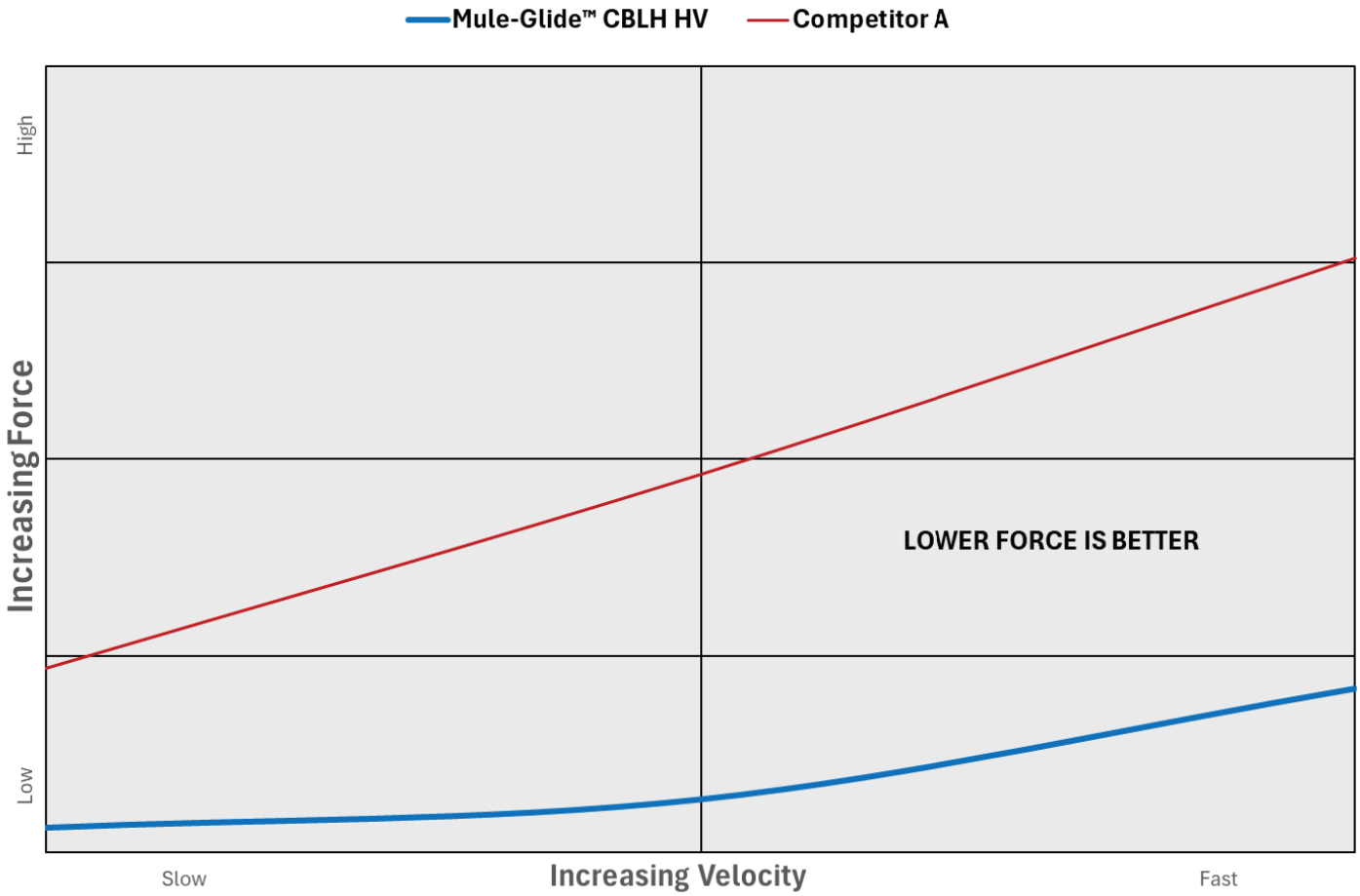
- High-viscosity cable lubricant
- Offered in 1 gallon pails and 5 gallon pails
- Optimized formula with lubricity that lasts
- Specially designed formulation for enhanced field performance
  - Ease of handling and quick clean up
- Silicone-based formulation specially formulated for all underground cable placement
- Deposits a non-drying silicone-based component for long-lasting coating of cable exterior surface
- Enables rapid installation with a super low friction and low drag force composition
- Pouring spout for easy-to-apply cable lubricant and ease of installation
- Smooth feel resists gel or string buildup in application and provides enhanced operator experience in the field
- Reduced pulling tension resulting in improved worker safety and reduced operating hazards

Properties	Test Method	Value
Appearance		White Translucent Liquid
Brookfield Viscosity (2 rpm)	ASTM D2196	20,000 – 60,000 cps (25 °C)
Density	ASTM D1475	8.3 lbs/gallon
Nonvolatile Solids		2-3%
pH		6-8
Temperature Use Range		20°F to 130°F (-7°C to 54°C)
Temperature Stability	Freeze/Thaw	Pass
Flammability	UL94	Product as applied is nonflammable, Residue meets V0 rating
Evaporation		Leaves behind lubricating film
Lubricant Slip Characteristic		COF < 0.1 straight pull*
Toxicity		Nontoxic, no issues per SDS
Clean Up		Wipes away with rag



*MULEGLIDE™ lubricants provide a low calculated COF (less than 0.1 straight pull) when an adequate quantity of lubricant is applied for a cable installation by reducing or eliminating any cable/duct direct contact. The appropriate quantity of lubricant will depend primarily on the size, type, and condition of the duct. When an optimum amount of MULEGLIDE™ lubricant has been applied, the effective calculated COF will be very low (approaching down to about 0.05 straight pull). A key feature of MULEGLIDE™ cable lubricants is that they also provide for a lower (drag) force needed over a wide velocity range (see plot).

High-Viscosity Cable Lubricant - Force Needed vs Velocity



Package	1 Gallon Pail	5 Gallon Pail
Item #	75224 (4/Case)	75213 (1/Case)

Instructions for use:
Quantities will vary depending on cable and duct conduit diameter, condition of duct, and terrain environment where the duct is placed. Quantities will also vary significantly based on conduit fill factor and total of bend angles.

For high viscosity:

1. Remove the pour spout plug
2. Carefully create a vent hole in the pail lid (for fast applications of 5 Gallon pails, remove lid using tear strip)
3. Apply lubricant according to the following formula starting point calculation:

Suggested application: Q x L x D

Quantity = 0.001 (gallons)
L = Length of the pull (feet)
D = Diameter of the conduit (inches)

Compatibility:
MULEGLIDE is compatible with most cable jacket types. Please check with your cable manufacturer or contact NEPTCO for details or check our website (muleglide.com) for additional details.