

# BESTOLIFE® STINGER® HDD



5 Gallon Plastic Pail

## PRODUCT CHARACTERISTICS

<b>Color:</b>	Copper
<b>Penetration:</b> (ASTM D217)	310-340
<b>NLGI Grade:</b>	1
<b>Weight/Gallon:</b>	9.9 pounds/gallon
<b>Thickener:</b>	Lithium
<b>Fluid Type:</b>	Synthetic
<b>Dropping Point:</b> (ASTM D2265)	≥350°F (≥177°C)
<b>Flash Point:</b>	>430°F (>220°C)
<b>Service Rating:</b>	500°F (260°C)
<b>Friction Factor:</b>	1.1*
<b>Shelf Life:</b> (Unopened container)	4 years
<b>Contains:</b>	Copper flake, amorphous and synthetic graphite, and proprietary additive package

\*Note: Due to operation and equipment variables, this value may require adjustment based on field experience.

A safety data sheet is available from the manufacturer. Do not use on oxygen lines or in oxygen enriched atmospheres.

## DESCRIPTION

STINGER® HDD is an all purpose, copper-based drilling compound for use in all HDD drilling applications. STINGER® HDD is a versatile product designed to provide galling and seizing protection and support for high bearing stress on HDD drilling pipe joints.

## APPLICATIONS

Recommended for use on all HDD drill pipe and developed for rugged conditions. Can be brushed on threads or applied via most automated lubrication systems. STINGER® HDD combines copper flakes with a proprietary combination of graphite, non metallic solids, and extreme pressure additives for versatility in multiple environments.

## TECHNICAL DATA

- Friction Factor (Torque Correction Factor) of 1.1
- Resistant to wash-out and will not harden or bleed excessively in storage
- Easy application in a wide range of temperatures
- Contains extreme pressure additives and oxidation inhibitors
- Superb protection against seizing and galling

## PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
655810	1 gallon	10 pounds plastic
655820	2 gallon	20 pounds plastic
655850	5 gallon	50 pounds plastic

Note: All package sizes are not listed. Call your sales representative for a complete listing.

