

Boom Glide #2783

Telescopic Boom Lubricant



Features:

- Reduces wear pad friction
- Extremely water resistant
- Formulated specifically for use on cranes, aerial lifts, shooting boom forklifts, hydraulic telescoping excavators and material handling equipment
- High viscosity base oil
- Balanced Timken & Weld Load for superior EP performance
- High Drop Point
- Excellent mechanical stability
- Suitable for high temperature applications
- Does not drip out under running conditions
- Outstanding extreme pressure properties
- Protects equipment from rusting under wet and water ingress conditions

Description:

BOOM GLIDE has been tested for compatibility with wear pads and seals on mobile cranes and meets the specifications for Grove Equipment WPG and EP-MPG. It is carefully formulated using high viscosity base oil and a proprietary thickener system fortified with Moly and special additives. This unique blend of lubricants provide this grease with outstanding extreme pressure properties, excellent water repellency, oxidation resistance and a wide operating temperature range. It is formulated with an innovative and synergistic combination of solid lubricants, which physically adhere to the metal surfaces to form a strong protective film, preventing welding and reduce friction even under the most severe operating conditions, such as very heavy shock loads. It contains no undesirable additives such as antimony, lead, chlorine or zinc. This grease is for virtually any multipurpose or severe extreme pressure application.

BOOM GLIDE meets and exceeds the demanding industrial testing requirements of ASTM D 4950, earning it the GC-LB classification by the National Lubricating Grease Institute.



Applications:

- Booms
- Shooting Boom Forklifts
- Gradalls
- Manlifts
- Cranes
- Hydraulic Telescoping Excavators
- Truck-Mounted Gradalls
- Scissor Lifts
- Aerial Lifts
- Track Hoe
- Reach Forklifts
- Vertical Mast Lift

Product Properties:

NLGI Grade:	2
Weight:	7 lbs/gal
Thickener Type:	Ca-Sulfonate Complex
Base Oil Viscosity:	460
SUS at 100°F:	2468
SUS at 210°F:	148.2
cSt at 40°C:	460
cSt at 100°C:	30.2
VI:	>125
Drop Point, °F:	+550
Worked Penetration at 25°C:	285
Change after 100,000 Strokes:	< +20
Oil Separation, 25°C, 24 hours, %:	0.40
Four Ball Weld Load, kg:	620+
Timken OK Load, lbs:	>80
Wear Scar Diam, mm:	0.47
Water Washout, wt % loss at 175°F:	<3%
Water Spray Off, %:	< 20.2
Rust Test, Rating:	Pass
Oxidation Stability, PSI Drop 100 hours:	2.0

Directions:

Scrape all old grease off. Apply using a paintbrush or roller.

Product Characteristics:

Physical State:	Paste.
Color:	Gray/black.
Odor:	Slight petroleum.
Vapor Pressure:	< 1 mm Hg.
Specific Gravity:	1.06 g/cc.
Solubility (water):	Insoluble.
Flash Point:	>300
Percent Volatile:	0% wt (0% vol) max.
VOC Content:	0.0 lbs/gal (0.0 g/L).
Percent VOC:	0% wt (0% vol) max.
HAP Content:	0.0 lbs/gal (0.0 g/L).
Viscosity:	>160 SUS
MIR Value:	0.
Storage:	Keep contains closed when not in use. Do not store in open or unlabeled containers. Store away from strong oxidizing agents and combustible materials. Do not store near heat, sparks, or flame.
Transport Information:	
Proper Shipping Name:	Not regulated.
UN Number:	Not regulated.
Class:	Not regulated.
Packing Group:	Not regulated.

Pictograms:

NOT A CONTROLLED



PRODUCT UNDER GHS

Signal Word:

Not applicable.

Personal Protective Equipment Required:**DOT Placard:**

Not regulated.