Technical Data Sheet Revision Date: 01182024



SG-145 SeaGuard Marine Grease

Part Number (s): 41-1-198400

Available Sizes:

400LB Drum

400g Lube-Shuttle® Cartridge

Freshwater/Salt Water/Marine

Product Description:

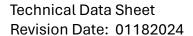
SG-145 SeaGuard is a versatile, multipurpose EP grease designed for marine applications. Mineral base oil along with high quality calcium soap and carefully chosen additives give this grease out-standing performance characteristics. It features good adhesion and long-lasting mechanical stability with durable resistance to harsh wet and corrosive environments including constant immersion in seawater.

Specific Applications:

SG-145 SeaGuard is designed to be used on a wide range of maritime applications such as aquaculture/farming, barges, cranes, winches, submerged drives and bearings, chains, boats, trailers, and wire ropes. It is also suited for use on inland applications such as in farming and construction or at water treatment plants, dams, docks, etc..

Properties:

- Excellent Saltwater Resistance
- Exception Durability, even in constant saltwater submersion
- Long Term Corrosion Protection, even under heavy loads
- Rated for Heavy Loads and High Shock Loading





Туре	Value	Unit	Standard
Product Name	SG-145 SeaGuard		
NLGI Grade	2		
Thickener	Calcium		
Base Oil	Mineral		
Texture	Tacky		
Color/Appearance	Black		
Iron Bearing	Pass	Pass/Fail	ASTM D 1743
Corrosion Test Salt			
Water			
4-Ball Wear	0.48	mm	ASTM D 2266
4-Ball Weld	620	kgf	ASTM D 2596
4-Ball LWI	120	kgf	ASTM D 2596
Base Oil Characteristi	cs		
Viscosity @ 40°C	145	cST	ASTM D 445

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We therefore recommend you consult an AET SYSTEMS, INC. Application Engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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