



SG-145 SeaGuard

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.

Applications:

SG-145 SeaGuard is designed to be used on a wide range of maritime applications such as aqua-culture/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.

- + excellent saltwater resistance
- + exceptional durability, even when submerged in salt water for extended periods
- + long term corrosion protection, even under heavy loading
- + rated for heavy loading and high shock loading

Typical characteristics

Property	Value	Unit	Test Method
Thickener	Calcium		
Color	black		
Texture	Tacky		
NLGI grade	2		
Base oil	Mineral		
Viscosity @ 40°C	145	cSt	ASTM D 445
Iron bearing corrosion test Salt water	Pass		ASTMD1743
4-Ball Load wear index	120	kgf	ASTM D2596
4-Ball Weld load	620	kgf	ASTM D2596
4-Ball Wear	0.48	mm	ASTM D2266