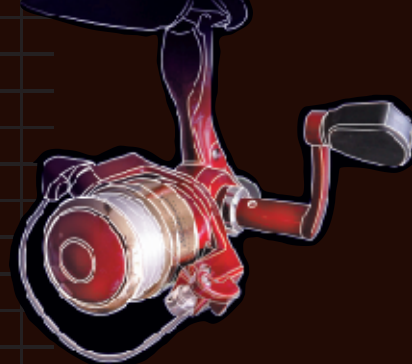


# The Ultimate Protection Against Metal-To-Metal Wear



REEL SHIELD™



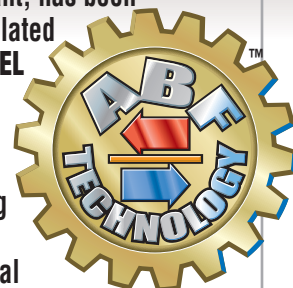
**SUPERIOR  
SALTWATER  
PROTECTION**



## Setting The Standards In Anti-Wear & Extreme Pressure Through ABF Technology

REEL SHIELD™, the ultimate lubricant, cleaner penetrant, and saltwater protectant, has been aggressively designed and formulated for the Sport Fishing Industry. REEL SHIELD™ lubricates and protects against extreme pressure and wear in all moving metal-to-metal parts, in all types of fishing reel and drag systems. REEL SHIELD™ penetrates to the internal moving parts and shields against corrosion in extreme saltwater environments better than any other product to date. This distinguishes REEL SHIELD™ as the ultimate tool in the total care and maintenance of all fishing tackle in both fresh and saltwater fishing. REEL SHIELD™ has been tournament tested in harsh saltwater conditions and proved to be superior in its performance.

Additional testing has proven REEL SHIELD™ improves casting distances due to its Advanced Boundary Film (ABF) Technology, which reduces coefficients of friction between the gears and other moving metal parts in the reel and roller guides of the rod allowing for smoother casting and overall performance performance and operation.



### ATTRIBUTES

- Shields Against Saltwater Corrosion
- Quiets Gears And Reduces Gear Wear
- Longer Conventional Casts
- Protects Against Rust
- Cleans And Removes Dirt
- Penetrates Remote Areas
- Extends Life Of Reel
- Smoother Operating Roller Guides
- Frees Rusty Fishing Pliers And Tools



Steel Shield Technologies' mechanism of operation is based upon advanced methods of Tribology that improve lubricity and load carrying capacity. This, in turn, improves surface characteristics while simultaneously creating a stable chemical Advanced Boundary Film on the contacting metal surfaces of whatever equipment in which it is added. The process of Advanced Boundary Film formation is achieved through a unique combination of long-chain halogenated hydrocarbons and other proprietary additives that are highly stable and non-corrosive to the equipment's metal parts, and pose no threat to the environment or waste oil recovery systems. Steel Shield reacts chemically, under thermal conditions with the contacting metal surfaces, to form a complex surface-attaching film of protection. Steel Shield's characteristics are "electro-negative", which causes it to seek out and affix itself to the metallic surface areas. During this process, surface smoothing is accomplished, resulting in improved spread characteristics of the surfaces themselves. The final state of the opposing metal surfaces increases the fluid film strength even more, resulting in greatly reduced wear while imparting extreme pressure (EP) properties to the opposing metal surfaces. The result is a virtual elimination of frictional wear and significant cooling of the entire lubricated area yielding higher energy savings and reduced metallic debris and acids in the oil. This is extensively proven through elemental oil analysis and Ferrography of the used oil, before and after the use of Steel Shield's Advanced Boundary Film Technology.

## MSDS DATA

- Flash Point : 226°C
- Non-Hazardous
- Non-Flammable
- Synthetic Hydrocarbons

## PHYSICAL DATA

- Boiling Point : 238°C
- Evaporation Rate : < 0.01
- Specific Gravity : 1.07
- Insoluble In Water
- Vapor Pressure : <1@25°C
- Medium To Dark Amber

## PERFORMANCE

- Smoother Reel Operation
- Extends Reel Life
- Protects Against Corrosion
- Longer Conventional Casts
- Extends Life Of Fishing Pliers, Tools And Equipment

## DIRECTIONS

Apply to bearings and moving parts. Coat metal surfaces lightly and wipe excess off. Contains synthetic hydrocarbons. Non-Toxic. Contains no volatiles. If swallowed, do not induce vomiting due to aspiration in lungs.

ITEM NUMBER	ITEM UPC#	ITEM DESCRIPTION	CASE PACK	CASE DIMENSIONS	CASE CUBE	CASE WEIGHT	TI/HI
RS-2	8-94630-00137-3	Reel Shield Metal Treatment - 2 oz.	12	4.625"W x 6"D x 5.375"H	.09	2.0	60/9
RS-4	8-94630-00138-0	Reel Shield Metal Treatment - 4 oz.	12	5.5"W x 7.125"D x 6.5"H	.15	3.8	40/8



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