

The Ultimate Protection Against Metal-To-Metal Wear

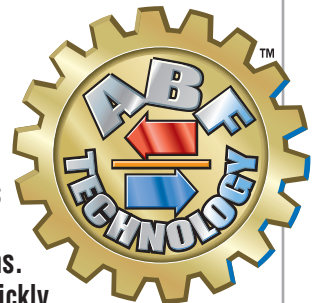


SPRAY SHIELD™



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

SPRAY SHIELD™ is the ultimate multi-purpose lubricant that also penetrates metal surfaces while maintaining highest qualities in corrosive and extreme humidity environments. SPRAY SHIELD™ penetrates into remote areas and delivers long-lasting lubrication in many different applications. SPRAY SHIELD™ works quickly to provide excellent protection and long-lasting lubrication.



ATTRIBUTES

- Offers Quick, Long-Lasting Lubrication
- Provides Protection Against Rust & Corrosion
- Creeps Into Remote, Inaccessible Areas
- Provides Free-Flowing Protection
- Penetrates To Loosen Seized & Corroded Metal Mechanisms

SPRAY SHIELD™



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

RECOMMENDED USES

- Metal Mechanisms
- Metal-To-Metal Surfaces
- Chain Drives
- Drag Lines
- Bushings
- Pulleys
- Hinges
- Tools
- Sleeve Bearings
- Any Automotive, Industrial or Commercial Areas Of Lubrication That Require An External Heavy-Duty Spray Lubricant For Accessible And Hard-To-Reach Areas.
- Open Gears
- Steel Cables
- Couplings
- Linkages
- Wheels
- Augers
- Rusty Nuts & Bolts

DIRECTIONS

Apply Spray Shield™ to surfaces requiring lubrication. Reapplication may be necessary for extremely rusted or corroded situations. Contains no volatiles or solvents. Contains synthetic hydrocarbons and advanced chemical additive technology. Non-toxic and environmentally friendly.

ITEM NUMBER	ITEM UPC#	ITEM DESCRIPTION	CASE PACK	CASE DIMENSIONS	CASE CUBE	CASE WEIGHT	TI/HI
SS-1	8-94630-00146-5	Spray Shield Metal Treatment - 1 oz.	24	6.875" w x 4.625" d x 3.875" h	.07	2.5	48/12
SS-4	8-94630-00148-9	Spray Shield Metal Treatment - 4 oz.	12	5.5" w x 7.125" d x 7.0" h	.16	3.8	40/8
SS-16	8-94630-00149-6	Spray Shield Metal Treatment - 16 oz.	12	10.75" w x 8.0" d x 10.75" h	.54	15.0	20/5
SS-128	8-94630-00150-2	Spray Shield Metal Treatment - 1 Gallon	4	9.25" w x 14.5" d x 12.5" h	.97	34.0	12/4
SS-5G	8-94630-00129-8	Spray Shield Metal Treatment - 5 Gallon	1			42	
SS-15G	8-94630-00130-4	Spray Shield Metal Treatment - 15 Gallon	1			125	
SS-55G	8-94630-00150-2	Spray Shield Metal Treatment - 55 Gallon	1			455	

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