The Ultimate Protection Against









ATTRIBUTES

- Offers Extremely Fast Penetration and Lubrication into Remote Rusted / Corroded Areas Especially For Industrial and Marine Applications That Have Seized Metal Mechanisms
- Provides a Quick Durable Long Lasting Lubricating Film to A Variety of Different Areas Including Mechanisms In Extreme Salt Water Environments
- Inhibits Rust and Oxidation on Metal Contacts and Surfaces In All Weather Conditions
- Maximum Performance as a Moisture Displacement on Wet Electrical Switches/Boards and Electronic Systems
- Helps Start Damp Engines By Dispersing Moisture On Ignition Wires And Electrical Systems
- Protects Circuit Boards From Corrosion In All Weather Conditions Including Salt Spray
- Repels Dirt and Dust Build-Up
- Mild and Pleasant Fragrance



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

STRIKE SHIELD™ is the ultimate penetrant to rapidly

pierce rusted and corroded metal surfaces using a distinctive spreading action to break lose frozen mechanisms while at the same time applying an advanced lubricating film to the surfaces of the metal delivering the highest quality lubrication available in penetrating oil. STRIKE SHIELD™ leaves a unique layer of film on surfaces that helps prevent rust and corrosion along with driving out and dispersing moisture on ignition wires, electrical contacts, circuit boards and other electrical connections to provide protection against future corrosion in extremely tough conditions. STRIKE SHIELD™ delivers an all in one product that is a fast acting penetrant, extremely

durable lubricant and long-lasting rust and corrosion

environments.

protectant even in tough industrial and harsh salt water

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 noncorrosive 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 surfaceattaching 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 : 61°C PMCC
- Non-Hazardous
- Synthetic Hydrocarbons
- Combustible

PHYSICAL DATA

Boiling Point: 186-201°C
Evaporation Rate: <0.01
Specific Gravity: 1.02
Vapor Pressure: <1@25°C

Light to Dark Amber

RECOMMENDED USES

- Frozen or Scaled Nuts and Bolts
- Sticky Locks
- Squeaky Hinges
- Sliding Doors
- Wheels
- Conveyors
- Cables
- Linkages
- Shafts
- Bushings
- Sliding Parts and Mechanisms
- Any Automotive, Marine, Farming, Industrial or Commercial Application That Requires a Fast Acting Penetrate, Lubricant and Moisture Displacement All Combined in One Product

DIRECTIONS

Apply Strike Shield $^{\text{TM}}$ on surfaces that require penetrating and lubricating oil. Reapplication may be necessary on extremely rusted and corroded conditions. Demoisturant: Wipe excess moisture off of wires and contacts, spray Strike Shield $^{\text{TM}}$ on surfaces, and then wipe excess off with a clean dry cloth.

CAUTION: COMBUSTIBLE. Do not store or expose to temperatures above 142° F. When used on electrical systems, make sure electrical system is not live or energized. Contains petroleum aliphatic hydrocarbons. Do not spray near sparks or open flames. If swallowed, do not induce vomiting. Call a physician immediately. Use with adequate ventilation. Avoid breathing of vapor and prolonged contact with skin. Deliberate inhalation of the contents can be harmful or fatal. In case of contact with eyes, flush thoroughly with water.

ITEM NUMBER	ITEM UPC#	ITEM DESCRIPTION	CASE PACK	CASE DIMENSIONS	CASE CUBE	CASE WEIGHT	TI/HI
STKS-4WS	8-94630-00104-5	Strike Shield Penetrating Oil - 4 oz.	12	6.625"w x 5.0"d x 7.0"н	.13	4.0	56/7
STKS-16WS	8-94630-00105-2	Strike Shield Penetrating Oil - 16 oz.	12	10.125"w x 7.625"d x 10.0"н	.44	14.0	20/5
STKS-128	8-94630-00109-0	Strike Shield Penetrating Oil - 1 Gallon	4	15.625"w x 8.125"d x 11.875"н	.87	33.5	12/4
STKS-5G		Strike Shield Penetrating Oil - 5 Gallon	1			42.5	
STKS-15G		Strike Shield Penetrating Oil - 15 Gallon	1			126.5	
STKS-55G		Strike Shield Penetrating Oil - 55 Gallon	1			461.0	





STEEL SHIELD TECHNOLOGIES, INC. 3351 Industrial Blvd. Bethel Park, PA 15102-2543 800.390.1535 www.steelshieldtech.com

