



FIVE STAR
Superior Renewable Products

PRODUCT DATA SHEET

Penetrant / Lubricant

DESCRIPTION

5 Star is a SUPERIOR Penetrating Lubricant created from sustainable vegetable oils, allowing you to replace MANY petroleum-based products. 5 Star will creep into the most stubborn places to free rusted nuts, bolts, locks, valves, Stop squeaks, and lubricate metals, rollers, bearings, chains, and gears. 5 Star has a SUPERIOR evaporation rate allowing it to work longer to protect tools, sports equipment, etc. At last there is a biodegradable option with SUPERIOR performance.

FEATURES

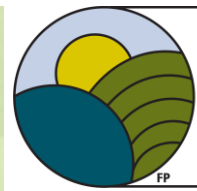
USDA Certified Biobased product	USDA BiopREFERRED Penetrant/Lubricant for Federal Preferred Purchasing
VOC compliant in all 50 States	Contains no ingredients requiring California Prop 65 Listing
Non-Toxic	Hazard Rating 1,1,0
Propellant: Nitrogen	Color: Clear to pale yellow
Odor: Very mild	Non staining
Biodegradable	pH 5.9 – Safe on all metals
Penetrates and Lubes: Will creep up bolts	Rust Inhibitor / Corrosion Preventative

TECHNICAL PROPERTIES

Property	Specification	Property	Specification
Relative Density	0.880g/cc	Weight	7.344 lbs./gal
Evaporation Rate	>0.01% after 48 hours	Operating Temp	-5F – 250F
ASTM D4172	.55mm	ASTM D877	Dielectric 17.2 Kv
Flash Point	<130C	Water Solubility	Insoluble

FOB – Barkeyville, PA

★ Penetrant ★ Lubricant ★ Cleaner & Degreaser ★ Adhesive, Asphalt, & Tar Remover ★



**USDA
CERTIFIED
BIOBASED
PRODUCT**
PRODUCT 96%



A 5 Star Superior Products, LLC product
www.5StarSuperiorProducts.com

Effective 09/10/2019