

Product Description

HinderRUST® Bike Lube for gears, chains, and cables is a high-performance lubricant engineered to repel water, mud, and grime to keep bikes lasting longer and riding smoother.

Features and Benefits

- Lightweight, synthetic oil that cleans, lubricates and protects against rust
- Penetrates deep into pins, rollers, and bushings
- Revives old, stale lube and loosens stiff chains
- Water and moisture displacing
- Eliminates need for a separate corrosion inhibitor to protect between cleaning and lubricating
- Reduces friction and wear, plus extends life of chains and sprockets
- E-bike & e-scooter approved: High dielectric strength, withstands torque & pressure associated w/ electric assist drivetrains
- Dropper tip bottle allows getting into tight areas with extreme precision
- Non-toxic, non-hazardous, non-flammable, solvent-free – will not evaporate away!
- Compatible with today's engineered plastics and rubbers

Applications

Roller chains
Control cables
Gears
Derailleurs
Shifters
Road & track
Bike rental and service shops

Mountain bikes
BMX
Recumbent bikes
E-bikes
Motor windings on e-bikes
and e-scooters

Stop pitting corrosion by
wiping on frame,
handlebars, pedals, and
wheel spokes
(note: do not apply to
braking area)

Health and Safety

HinderRUST Bike Lube is a very safe, solvent-free product. Liquid not classified as hazardous according to OSHA 29 CFR 1910.1200 and WHMIS. Not hazardous under the consumer product safety regulations. See Safety Data Sheet for additional information.

Storage, Shipping and Handling

Always keep unused product in original container, tightly closed. Liquid version DOT-classified as non-hazardous, can be shipped by air with no shipping restrictions. See Safety Data Sheet for additional information.



Specifications and Approvals

Test	Rating
Physical State	Liquid
Color	Translucent Tan
Odor	Slight - negligible
California Air Resources Board (CARB) Compliant	Yes
VOC ASTM D2369 EPA test 24	Liquid: 1.05%
LVP-VOC of Mixture	Liquid: 0.21% Aerosol Package: 22%
Flammable OSHA CFR 29 910.106	No
Flashpoint ASTM D92	+238°C (+460°F)
Vapor Pressure	<0.1 mmHg at +20°C (0.002 psi @ +68°F)

Test	Rating
Ecotoxicity	Not harmful
Biodegradation	Inherently biodegradable
Soluble in Water	No
Salt Fog Test ASTM B117	Direct Dripping Exposure: 300 to 500 hours Undercover +87,000 hours to indefinitely
Specific Gravity @ 150°C (60°F)	0.855 g/cm ³ (0.512 oz/in ³)
Kinematic Viscosity ASTM D445	119.5 cSt @ +40°C (+104°F) 24.87 SUS @ +100°C (+212°F)
Dielectric Breakdown Voltage ASTM D877-A	Liquid: 18.20 kV
EP Properties Falex – True Load Failure ASTM D3233	Liquid: 358 kgf (790 lbf)
Four Ball Wear ASTM D4172 40 kgf	Liquid: 0.483 mm (0.018 in)

How to Apply

Surface Preparation: Apply to a clean chain or may be applied over existing lubricants.

Application Methods: Shake before use. To ensure a full lap, locate and start at the joining link. Apply with aerosol or dropper tip bottle to the underside of the chain while rotating your chain backwards to get an even coating on the rollers. Reapply as part of your regular maintenance program.

Curing time: None. Bike may be used immediately after coating. HinderRUST Bike Lube goes on as mobile liquid and starts protecting and lubricating the surface upon application and aggressively wets to lubricate into the rollers and links.

Special Application Note(s): Keep the Bike Lube and overspray away from your disc brakes, rotors, brake pads, and rim braking surface.

Packaging

Part No.	Size	Container	Case Quantity
9644222	118 mL (4 fl oz)	Dropper Bottle	24
9644224	333 g (Net Wt 11.7 oz)	Aerosol Spray Can	12

