

Product Data Sheet

VOO DEW GOO™ BIKE LUBE

General Information

- Lithium-complex lubricating grease for bicycles
- Specifically designed for bicycle owners who truly care about the maintenance & performance of their equipment
- Recommended for use in wet, muddy conditions, as well as snow & slush (down to -40°F)

Key Features & Benefits

- Recommended for all types of cycling – performance, mountain, road, etc.
- Repels moisture & resists water washout
- Provides maximum protection against wear
- Increases lubricity dramatically by reducing friction
- Adheres to metal parts
- Extends the life of lubricated components
- Protects against rust & corrosion in all temperatures & weather conditions

Typical Applications & Directions

- **A Note on Cleaning:** Keeping your bike clean is vital to the life of its components, not to mention the quality of your ride. Use Voo Dew™ Bicycle to clean components before lubricating to keep your bike in top riding condition. Be careful when cleaning around brake pads & wheel rims. Voo Dew™ Bicycle is also a lubricating oil, which you *do not want to get on braking surfaces!* Use a degreaser, rubbing alcohol or soap & water when cleaning these areas.
- **Drive Train:** The most important part of maintaining your bike is properly cleaning,

lubricating & protecting the drive train. A clean and lubed chain retards the stretch caused by wear, which in turn is caused by dirt, rust and other grit. When you lube a dirty chain, you make the matter even worse, so be sure to clean it first with Voo Dew™ Bicycle. You can use Voo Dew Goo™ ('Goo') in wet, muddy, slushy & snowy conditions (down to -40°F) to lube the chain for a smoother, quieter & faster ride with fewer mechanical breakdowns, easier pedaling & smoother shifting. Wipe off excess lube.

- **Headset:** A well-adjusted and lubed headset will provide smooth, precise steering. A lot of debris can accumulate in the lower bearing, too, so unless you're a professional bike mechanic, grab your Goo and your bike and head to your local shop to have the headset serviced at least once a year.
- **Bottom Bracket:** The bottom bracket should be properly adjusted and greased because its responsibility is to transfer all of your pedal power to the drive train. If you're hearing gritty noises or spinning performance isn't smooth, it's time to clean and re-lube the bottom bracket. After repacking the bearings with Goo, make sure the axle spins freely, but without any side-to-side play.
- **Front & Rear Hubs:** Wheel bearings should be cleaned and repacked at least once a year. Use Goo to lube and prevent bearing distortion, plus maximize performance with a smooth, quiet rotating action.
- **Handlebar Stem & Pinch Bolt:** Slide handlebar to the side, clean all surfaces and apply a thin layer of Goo to all mating

surfaces to protect from corrosion and permit easier future adjustments.

- **Pedals:** Lube SPD pedals regularly. Strip down, clean and apply Goo. Also lube platform and resin pedals regularly, especially after a long, wet ride.
- **Bolts:** Apply a thin coating to bolts before assembling to protect from corrosion & seizing.
- **Cables:** Apply a thin coating of Goo to cables when they are being replaced.
- **Seat Post:** It's prone to corrosion and seizing. Clean first, then apply a thin layer of Goo to the section that's inserted into the frame. Don't use too much – your seat may move too easily!

** If you prefer oil rather than grease for some lubrication points, try our Voo Dew™ Bicycle (Cleans, Lubricates & Protects).

Availability

- 4-oz. & 16-oz. (1-lb.) containers
- 35-lb., 120-lb., & 400-lb. drums

Typical Properties


NLGI Grade	No. 2
Penetration, 60 stokes	277
Dropping Point	> 500°F
Melting Point	500°F
Specific Gravity @16°C	0.86
Flash Point	-18°C (0°F)
Pour Point	0°F
Roll Stability	+ 5.9%
Oxidation PSI loss, 100, 500 hrs	5, 10 max.
Color	Cream
Timken EP OK Load	60 pass
Water Washout, % loss, 175°F	3.2
Thickener Type	Lithium
Soap Type	Lithium Complex
Shear Stability	< 7%
Wheel Bearing, % loss	0.1%

Four Ball Weld 450 min. Pass
Material Safety Data

- **Ingestion:** Do not induce vomiting. Call a physician immediately.
- **Eye Contact:** Flush with water for 15 minutes. Call a physician if irritation persists.
- **Skin Contact:** Wash thoroughly with soap & water. Call a physician if irritation occurs.
- **Storage:** Keep away from sparks & open flames.
- For additional information, please refer to Material Safety Data Sheet (MSDS).

Freight Classification

- **Classification:** Lubricating Grease
- **Hazard Class:** Nonhazardous
- **Packing Group:** N/A



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