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Cleanlube Liquid

Solution Wax ... Boron Nitride and Wax ... to Yield Dry-Film-Lubricant

Cleanlube Liquid is a easy-to-apply solution containing Boron Nitride (BN) and non-petroleum derived wax. After application and drying for around 60-90 minutes, a dry-film-lubricant (DFL) of BN in wax matrix provides lubrication that is water repellent and does not attract particles/grit. The DFL area can be burnished to a super-smooth finish, if desired. Use-temperature from room temperature to 40 C is common, but the residual BN coating can be used to above 800 C after the wax evaporates.



Specifications

Active Ingredients	BN/Wax
Max Use Temperature/Atmosphere	Room Temperature to 104 F (40 C) generally; after wax evaporates to >1472 F (800 C); for all atmospheres
Liquid Carrier	Solvent Mixture
Brookfield Viscosity (cps)	50 @2/60
Specific Gravity	0.88
Color	White
Shelf Life (months)	>12
Coverage (ft ² /8 oz.)	10-15
H F R Ratings	1-3-0
Substrate Use	Metals

Sizes and colors

Product is white
 Standard Size: 8 oz. or 32 oz. (quart) Nalgene container

Safety Information

- Consult SDS before use.
- If heated, avoid breathing of vapors.
- For Industrial Use only.

Key Attributes

- Liquid-solution forms dry-film-lubricant (DFL)
- Dual lubricant of BN/wax for lower friction
- Does not attract particles/grit
- Easy-to-use and cleanup
- Water-repellant after drying
- Burnishable after drying to a super-smooth finish
- Uses biodegradable/"carbon neutral" wax

Ideal Use

- Moving parts like chains/cables/sprockets
- Lubricating mating surfaces

Use Notes

1. Restir until uniform, if needed.
2. Clean surfaces to be coated of any contaminants
3. Apply one thin layer by brush
4. Allow to completely dry at room temperature – around 60-90 minutes. Drying overnight is even better.
5. Cleanup with ethyl alcohol and warm water.

CAUTION: DO NOT CONTACT WET SURFACES WITH MOLTEN METAL.

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