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Cleanlube Grease

Very High Temperature Grease/Lubricant of Boron Nitride and Wax

Cleanlube Grease is a unique mixture of a high-loading of Boron Nitride (BN) and non-petroleum-derived wax. The BN provides friction reduction in conjunction with the wax matrix. Cleanlube Grease can be applied at room temperature or to hot surfaces [100-200 C or 212-392F] without skittering. After drying the grease, the lubricant can be used to above 800 C (1472 F). The grease can be removed while wet with ethanol-water, thus easily cleaned off undesired areas.



Specifications

Active Ingredients	BN/Wax
Max Use Temperature/Atmosphere	Grease to 200 C (392 F) and short term use to 250-300 C (482-572 F). Slowly becomes dry layer/film when temperatures exceed 200 C; usable to over 800 C or 1472 F) in all atmospheres.
Liquid Carrier	Proprietary Solvent
Viscosity	Thick paste/grease
Specific Gravity	1.15
Color	White
Shelf Life (months)	>12
Coverage (ft ² /8 oz.)	5-10
H F R Ratings	1-1-0
Substrate Use	All

Sizes and colors

Product is white
Standard Size: 8 oz. or 32 oz. (quart) epoxy-lined can

Safety Information

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

Key Attributes

- High use temperature, as grease or dried layer
- Combined lubricant of Boron Nitride and wax
- Non-corrosive
- Easy to apply
- Easy cleanup

Ideal Use

- Versatile friction reduction with moving metal parts
- Very high temperature lubrication

Use Notes

1. Restir until uniform, if needed.
2. Clean surfaces to be coated of any contaminants
3. Apply grease with metal spatula, putty knife, trowel, or gloved finger at room temperature
4. Place into desired use environment
NOTE: alternately to #3/#4, grease can be applied directly to hot surfaces.
5. Cleanlube Grease, while wet, can be easily removed from unwanted areas after use with ethyl alcohol and warm water.

CAUTION: DO NOT CONTACT WET SURFACES WITH MOLTEN METAL.

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