

FUNCTIONAL CERAMAX PASTE AF

Ceramic Extreme Pressure Food Grade Grease Additive

APPLICATION:

FUNCTIONAL Ceramax Paste AF is a concentrated, pre-dispersed mixture of **FUNCTIONAL Ceramax** boron nitride for easy processing and handling and is NSF approved, Reg #167270, HX-1, HX-2. **FUNCTIONAL Ceramax Paste AF** uses size-optimized particles of boron nitride to provide an efficient and economical additive for use in heavy industrial and food processing grease. **FUNCTIONAL Ceramax Paste AF** added to grease formulations provides lubrication and metal-to-metal protection under extreme loads and temperatures. **FUNCTIONAL Ceramax Paste AF** can be used in a wide variety of grease applications where high load and extreme pressure is experienced, replacing graphite, MoS₂, or PTFE.

- Clean white non-conductive paste
- Industrial lubricants and greases
- Odorless Formulation
- Food processing grease
- Coatings and film lubricants
- Does not contain components of animal origin

COMPOSITION:

Ceramax Paste AF is a non-toxic, non-conductive, non-hazardous white boron nitride paste at room temperature.

Typical Properties	
Appearance at 20°C	White paste
Odor	Odorless
Lbs/ Gal	8.7
Specific Gravity	1.04

TREATMENT LEVEL:

FUNCTIONAL Ceramax Paste AF can be used effectively at treatment levels as low as 5.0 percent. Optimum treat level is best determined by the user.

HANDLING:

Any convenient technique can be used for blending; see the current Safety Data Sheet.



Nonfood Compounds
Program Listed
Category Codes: HX-1and HX-2
Registration No. 167270

This Technical Data Sheet and the Safety Data Sheet contain information believed to be accurate and reliable. No warranty is made, however, to information beyond the control of FUNCTIONAL PRODUCTS INC. The engineering and management personnel of the user are responsible for determining the suitability of this or any product for any specific application, and this information is offered to them for that purpose.