



D-MAX BNO

Description

D-MAX BNO is a stable dispersion of sub micron h Boron Nitride in 150 solvent neutral oil. This advanced additive produces outstanding reduction in friction and wear when incorporated into lubricant formulations.

Applications

- Automotive oils
- Automotive additives
- Chain lubricants
- Gear lubricants
- Penetrating oils
- Assembly lubricants
- Multi functional lubricants

Typical performance data

	BNO 10	BNO 20
Solid lubricant	Hexagonal boron nitride	
Appearance	White fluid	
Carrier	SN 150	
Solids content, %	10	20
Viscosity @ 40 °C, cSt	180	180
Flash point, °C	>200	>200

Stirring/Mixing/Dilution

D-MAX BNO is supplied as a concentrate and may be diluted prior to use and will blend with most commercially available oils or greases. When blending, the oil should be pre-heated to approx. 50 °C. Stir D-MAX BNO thoroughly to achieve a uniform consistency before premixing equal parts of the D-MAX BNO and the oil prior to blending with the balance of the oil. Maintain continuous mechanical stirring throughout the blending operation. We recommend using D-MAX BNO at a minimum of 1% solids by weight in the finished oil.