Technical Data Sheet





D-MAX PTFE 15 FG

Food grade PTFE dispersion

Description

D-MAX PTFE 15 FG is a stable and uniform 15% polytetrafluoroethylene (PTFE) dispersion in polyalphaolefin (PAO) oil. This additive assure good wetting and offers an alternative to the handling of powders.

Applications

D-MAX PTFE 15 FG is used as an additive in all lubrication applications including chain, automotive and spray lubricants. The submicron particle size of the PTFE of this product make it perfectly suitable for narrow and difficult contact geometry applications. D-MAX PTFE 15 FG is concentrate for aerosol lubricants

Benefits

- Scuff resistance
- Abrasion resistance
- Anti-blocking
- Easy on incorporation
- Excellent suspension properties
- Superb release properties
- Reduces friction and wear
- Effective for all kind of metal surfaces
- HX-1 approval possible

Typical properties

	15 FG
Appearance	White high viscosity liquid
Solid content, %	15
Viscosity, cps	<3500
Typical particle size, µm	0.2-0.8
Shelf life, months	12

All performance data on this Technical Data Sheet are indicative only and can vary during production Matrix Specialty Lubricants BV - info@matrix-lubricants.com – www.matrix-lubricants.com