# **Technical Data Sheet**

















# D-MAX GO40 XF

# Colloidal dispersion of super fine graphite in mineral oil

#### Description

D-MAX GO40 XF is a colloidal dispersion of super fine graphite in mineral oil. The product may be directly employed "as is" or it may be used as a lubricant additive.

## **Applications**

D-MAX GO40 XF is designed for lubricating heavily loaded gear systems and in applications subjected to shock loading. As a gear lubricant D-MAX GO40 XF may be used directly or may be added into mineral oil based gear lubricants. D-MAX GO40 XF can be used as an additive when formulating lubricating mineral oils and greases where a graphited finished product is required.

D-MAX GO40 XF may also be employed as a die casting and forging lubricant – also as a high temperature release agent.

#### **Benefits**

- Excellent lubricity and resistance to heavy load
- Highly concentrated 40% solid content
- Super fine particle size graphite
- Outstanding adhesion to gear teeth and other sliding surfaces
- Multi-purpose product
- Good compatibility with other lubricants
- Very good colloidal stability

## Typical performance data

Appearance	Viscous liquid free from visible impurities
Colour	Black
Solid content, %	40
Temperature range, °C	15 – 180

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

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