



D-MAX MSDL

Moly dry film

Description

D-Max MSDL is a fast drying, resin bonded, lubricating coating containing Molybdenum Disulphide (MoS₂) which lubricates and protects components from seizure and wear.

Applications

- Assembly lubrication
- Plain bearings
- Gears, cams, slide ways
- Press fitting bushes, liners and shafts
- Pre-treatment of slides and guides
- High temperature lubrication and release
- Anti-seize for fasteners

Benefits

- Protects components from fretting corrosion
- Extreme load carrying capacity
- Reduces friction and wear
- Wide operating temperature range
- Dry coating
- Prevents against scoring and seizure
- Provides uniform smooth coating on complex components
- Effective lubricant for all metal surfaces
- Eases assembly and dismantling

Typical performance data

	MSDL
Appearance	Black
Binder	Synthetic resin
Temperature range of wet product, °C	-50 – 450
Temperature range of dry film, °C	-180– 450
Lubricating solid	MoS ₂
Drying time, min:	
• Touch Dry	2
• Fully cured	25
Solid Content, %	10

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