



D-MAX GW

Stable dispersion of semi-colloidal, synthetic graphite in water

Description

D-MAX GW is a water based suspension of synthetic graphite. Contains components and additives which improve the film adhesion on used tools.

Applications

D-MAX GW is a universal lubricating and separating agent without ammonia, suitable for tool lubrication (for higher temperatures), die forging and in case of high-demanding lubrication processes. The graphite layer decreases tool wear and allows easy release of forged pieces.

Suitable as:

- Forging lubricants
- Die lubricants
- Conductive coatings for cables
- Impregnant for glass textiles
- Release coatings
- Anti static coating

Advantages

- High covering factor
- Maximum adhesion
- Excellent suspension properties
- Smokeless
- Non-flammable
- Superb release properties

Typical performance data

	GW 15	GW 23
Appearance	Grey /black fluid	
Synthetic graphite	>98% purity	
Diluents	Water	
Specific gravity @ 20 °C, kg/m ³	1,150	1,159
Solid content, %	18	~20
Particle size	>95% <1 µm	>95% <1 µm

All performance data on this Technical Data Sheet are indicative only and can vary during production

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