

# D-MAX GO20

Product code: 267600201

**D-MAX GO20 is a dispersion of colloidal, synthetic graphite in refined mineral oil**

A dispersion of colloidal graphite dispersed in SN 500 base oil.

## Benefits & Advantages

- High covering power
- Maximum adhesion
- Excellent suspension properties
- Superb release properties
- Increases load carrying capacity of oils
- Reduces wear
- Stable at high temperatures
- Prevents scoring or seizure
- Provides thin smooth coatings of graphite on hot surfaces
- High temperature parting and release action
- Effective lubricant for all metal surfaces

## Applications

- Forging lubricants
- Hot pressing
- Hot brass stamping
- Light alloy press forging
- Die lubricants
- Aerosol concentrate.
- Oil additive
- High temperature bearing lubrication
- High temperature conveyor chains
- Kiln car bearings
- Tires of rotary kilns
- Assembly lubrication
- Extrusion lubricant for dies and tools
- Die face lubrication and release of ejectors, core slides and plungers
- Lubrication of core slides and pins in gravity die casting
- Mould and neck ring lubrication for glass container manufacture

## Typical Performance Data

Typical	Value
Appearance	Black fluid
Synthetic graphite	>98% purity
Specific gravity @ 20 °C, kg/m <sup>3</sup>	1,050
Flash point, °C	>200
Solid content, %	~20
Particle size	>95% below 1 micron
Shelf life, months	>6
Diluent	Oil and organic solvents

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