



TECHNICAL DATA SHEET

GRODAL BROACH 1 BROACHING OIL

DESCRIPTION

GRODAL BROACH 1 is superior quality neat oil blended from high flash and low volatility mineral base oils. It contains high EP and antioxidant additives for long life.

APPLICATION

GRODAL BROACH 1 is suitable in machine tool lubrication and threading operations. It has been formulated to give excellent anti-wear and EP characteristics to cover a broad range of metal cutting operations. It can be used for honing and automatic lathe work also deep hole drilling on steels and non ferrous metals

BENEFITS

- High oxidation stability.
- Preventing sludge formation during the operation for long period.
- Will not give excessive fumes or froth.
- No corrosion
- Good surface finish

TECHNICAL DATA

Appearance	:	Yellow to Brown oil
Sp. Gravity @30°C	:	0.84 – 0.87
Viscosity @40 °C	:	18 - 23 cSt.
Flash Point COC °C	:	Above 140

ADVICES

Store at ambient temperature and away from direct contact of fire. Avoid contact with water.

SAFETY

This oil is unlikely to present any significant health or safety hazard when properly used in the recommended application as well as good standards of industrial and personal hygiene is maintained.

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Supersedes all earlier