



Panther Broaching Oil

PRODUCT DESCRIPTION

This is specialized non staining type neat cutting oil having very high oiliness properties due to presence of fatty material. It possess good foam release ability which prevent overheating of work piece thereby eliminates possible chances of metal distortion.

APPLICATION

Broach oil is recommended for flute grinding of drills, reamers and various types of form grinding tools. This oil is also suitable for gear cutting, hobbling and high speed metal working operations. This oil can be used on both ferrous and non ferrous metals. Low sludging tendency at operating temperature gives good fitter life.

BENEFITS

- Very high oiliness properties
- Foam release ability
- Prevents distortion
- Non staining type

TYPICAL PROPERTIES

Viscosity 40 °C, cSt	16 – 17
Flash Point °C (min)	180
EP load (kgs) (min)	1200
Sulphated Ash %	<0.01
Additive % wt. -Chlorine	20
Additive % wt. -Fat	30
Additive % wt. Sulphur	0.05
Product Code	PAN 701007

The Panther Trade Mark is owned by Panther Lubricants Limited, London, England

Health & Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Note: Due to continual product research and development, the information contained herein is subject to change without notification.
Typical Properties may vary slightly