

CUT-MAX 280 C-18

General machining neat cutting oil

DESCRIPTION AND APPLICATION

CUT-MAX 280 C-18 is medium viscosity, chlorinated neat cutting oil. Combination of polar additives with chlorine gives high load carrying properties and good surface finish to the machined work pieces.

CUT-MAX 280 C-18 is recommended for general machining, grinding, operations on cast iron to medium alloyed steel and non-ferrous metals. It is ideally suited for multi spindle automats, multi tool lathes in machining of ferrous and non-ferrous metals.

FEATURES AND BENEFITS

- o Good lubricity property - low production costs through extended tool life
- o Improved surface finish – less rejections
- o Increased cutting speeds - Improved process efficiency
- o Multi-metal compatibility – inventory reduction

TYPICAL PROPERTIES

Appearance (Visual)	Clear Amber
Flash Point, °C (COC)	170
Specific Gravity @29.5°C	0.880
K Viscosity @ 40°C, cSt	18.0
Chlorine	Yes
Ester	Yes

RECOMMENDATION FOR USE

CUT-MAX 280 C-18 is used neat as supplied

STORAGE AND AVAILABILITY

Under normal conditions the recommended shelf life for **CUT-MAX 280 C-18** is a minimum of Twelve (12) months, unless otherwise specified. The product should be stored inside (5-40°C) for no more than 1 year and be protected from freezing.

CUT-MAX 280 C-18 is available in Pail, Drum or Tote. Other sizes may be available upon request , please contact your Houghton sales representative

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.



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