

# Cut-Max 570

Gives Nickel Alloys Better Finish, Makes Machining Faster, Easier

## DESCRIPTION

Base oils for **Cut-Max 570** are highly selected premium grade refined stocks. The organic diluent and carrier for the chlorine has exceptional wetting and penetrating characteristics to insure an effective flow of the coolant to the chip-tool interface.

**Cut-Max 570** has a high chlorine content that is stable, effective and provides needed anti-welding and extreme pressure characteristics. Other additives are compounded into the base to give excellent machining characteristics at all cutting speeds, and under heavy-duty conditions. In addition, a special anti-mist additive has been incorporated in **Cut-Max 570** to help you meet the 5 mg/m<sup>3</sup> limitation on oil mist that OSHA imposes.

## FEATURES/ BENEFITS

- Faster cutting of difficult alloys – Reduces cycle times and process costs
- More production, longer tool life
- Enhanced lubricity provides extended tool life and reduces tooling cost.
- Provides improved part finish which reduces overall cost through reduced rework and scrap rates

## DATA (TYPICAL VALUES)

<b>Cut-Max 570</b>	
Appearance	Clear dark red fluid
Viscosity at 100°F, SUS	215
Flash Point, °F	360
Pounds per Gallon @ 60°F	8.5

## 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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