

# PRODUCT DATA

## CUTMAX 206®

### DESCRIPTION

**CUTMAX 206** is clear, slightly viscous, neat cutting oil consisting of a blend of petroleum oil and saponifiables plus sulphur and chlorine as extreme pressure and anti-weld additives.

### INTENDED USES

**CUTMAX 206** is designed as neat cutting oil when machining or grinding ferrous metals. It is especially recommended for use in automatic screw machines and chuckers employing tools made of high-speed steel or carbide tipped. The presence of sulphur and chlorine as anti-weld additives reduces the possibility of metal pick-up and tool wear.

### TYPICAL PHYSICAL PROPERTIES

Viscosity at 38°C	65-80 SUS
Saponifiables	10%
Sulphur	2%
Chlorine	3%
Flash Point (C.O.C.)	148°C Min.



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### **ADVANTAGES**

- ❖ **CUTMAX 206** is a clear, stable product.
- ❖ It has low viscosity, which assures efficient cooling and rapid drainage from the work and the chips and helps keep grinding wheel clear.
- ❖ It is fortified with sulphur and chlorine as extreme pressure and anti-weld additives.
- ❖ It provides excellent lubrication for the moving parts of the tool assemblies
- ❖ It will not stain the non-ferrous metal components on the machine tools.
- ❖ It will not stain ferrous metals.

### **AVAILABILITY**

**CUTMAX 206** is made in Canada and is available in 20 litre pails, 205 litre steel drums, and in bulk.

### **STORAGE / HANDLING / DISPOSABILITY**

No health or safety hazards exist when **CUTMAX 206** is stored, used and disposed of in accordance with the Material Safety Data Sheet for this product.

### **WARRANTY**

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning the use of Houghton products are not to be construed as recommending the infringement of any patent.

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