

YUMAN® UB-75
Premium Quality
Cutting Oil

PRODUCT DATA SHEET

GENERAL DESCRIPTION:

YUMAN® UB-75 is a straight oil formulated for heavy duty cutting operations such as broaching, tapping and reaming of alloy steels. **YUMAN® UB-75** contains sulfur and chlorine EP additives that yield high lubricity and reduce built-up-edge.

BENEFITS:

- **EXTENDED TOOL LIFE**
- **BETTER FINISH - BETTER PRECISION**
- **REDUCES BUILT-UP EDGE**
- **MAKES DIFFICULT MACHINING OPERATIONS EASIER**

TYPICAL APPLICATION:

- **BROACHING, TAPPING, REAMING OF ALLOY STEEL**
- **HSS & CARBIDE TOOL CUTTING**
- **HEAVY CUTTING OPERATIONS**

PROPERTIES:

Appearance.....	Dark Brown Liquid
Color.....	L5.0 Dil.
Viscosity (40 °C).....	25 mm ² /s
Specific Gravity (15/4 °C).....	0.93
Flash Point (COC).....	155 °C
Copper Corrosion (100 °C - 1 hour).....	Active

USING PROCEDURES:

Use as received from the container.

MATERIALS SAFETY:

Safe on ferrous metals only.

CONCENTRATION CONTROL:

Not applicable.

STORAGE:

Store in a cool dry area.

PRECAUTIONS:

Please refer to the label and Materials Safety Data Sheet for all warnings, recommendations for safety equipment and other regulatory information.

AVAILABILITY:

Pails, Drums, Totes, Bulk