

ROTHCUT-500 U

HIGH PERFORMANCE MICROMIST CUTTING FLUID BASED ON VEGETABLE ESTERS

ROTHCUT-500U is a premium quality biodegradable Polar metal cutting lubricants. It is formulated to work with Aluminium, Copper, Steel, Cast Iron and Stainless steel. It is applied by micro mist system and can be used for Circular and Band sawing, Alumnium extrusion sawing, single sided broaching, turning and facing, stamping, coining, fine blanking and Thread Rolling.

ROTHCUT-500U contains extreme pressure additives to give you excellently smooth cutting performance.

ADVANTAGES

Better Surface Finish High Tool life Cleaner Machine and Shop floor No smell Environment friendly and Bio- degradable Meets OSHA oil mist compliance standard

PROPERTIES

Appearance:	Liquid
Color:	yellow
Density:	0.95g/cm ³ (20°C)
Viscosity:	ca.40mm²/s (40°C)
Solubility in water:	insoluble
Flash point:	> 220°C

HANDLING & STORAGE

Handling & storage temperatures (0 to 40 *C), storage in closed container, preferably in original package.

PACKAGING

20L to 100 L. Bulk on Request.