



Technical Data Sheet

Attock Cut S Oil

Attock Cut S Oil is formulated from high quality mineral base oils and Emulsifiers to provide stable dispersed milky emulsion with water ensure high performance machining Operation. Attock Cut S imparts anti-Corrosion and anti-rust properties to emulsion. Reinforced with antibacterial properties it ensures odorless operation during service life.

APPLICATIONS:

Attock Cut S Oils used to keep the cutting tool and work piece cool during general machining operations e.g. turning, milling, boring, tapping, drilling, grinding and screwing of ferrous and non-ferrous metals.

BENEFITS:

- Superior cooling.
- Excellent surface finish.
- Prolonged tool life.
- Odorless operation.
- Chlorine and Sulphur free.
- Suitable for variety of ferrous and non-ferrous metal.
- Protection from rust and corrosion.
- Reduce production and maintenance costs.
- Good Oxidation stability.

Recommended dilutions are 1:20 for Alloy Steel, 1:25 for Mild Steel and 1: 35 for Free cutting brass.

Typical Physical Characteristics:

PRODUCT	ATTOCK Cut S oil
Appearance	Clear
Specific gravity at 85 °F	0.900
Solubility	Dispersible in water
Kinematics viscosity at 40 °C cSt	23 - 28
PH	9
Flash point °C (ASTM D 93)	110
Colour (ASTM D 1500)	L 3

