



PYROCUT C45 M

SAW LUBRICANT

Pyrocut C45 M is a very lubricious fatty-oil blend saw lubricant that creates excellent cutting performances for aluminium applications, including heavy billets. It works well for nonferrous cutting applications and applications requiring lubricity instead of extreme pressure. The lubricant can be used in place of vanishing lubes in some ferrous light drawing or forming applications, and can be applied as a mist in minimum quantity lubrication (MQL) applications.

Pyrocut C45 M is oxidation resistant and can be flashed off of a hot oven without staining or leaving a residue, it will stay fluid when exposed to cold outdoor conditions. The lubricant cleans up easily with surfactant or mild alkaline cleaners, and its low viscosity leaves a limited film on parts where it is applied.

PHYSICAL PROPERTIES

Property	Value
Appearance	Clear, pale blue
Specific Gravity	0.86
Weight-lb/gal (kg/L)	7.17 (0.86)
Viscosity-SUS at 38°C (100°F)	40-45
Odour	Slight

BENEFITS

- Stays fluid in cold outdoor conditions
- Excellent cutting performance
- Oxidation resistant
- Easy cleanup

AVAILABILITY

- 208 L (55 gal) drums
- 3.8 L (1 gal) jugs. Packaged as four jugs to a box

