

TECHNICAL DATA SHEET

CINDOL® 4606

LUBRICANT FOR DRAWING FINE ALUMINUM WIRE AND LIGHT METAL FORMING FOR NON-FERROUS METALS

CINDOL® 4606 was developed especially for fine aluminum wire drawing on all varieties of aluminum alloys.

Applications

CINDOL® 4606 contains a unique lubrication additive, ND. It dramatically lowers the coefficient of friction of steel to aluminum and aluminum to aluminum and is also used on stainless steel, bronze, brass, galvanized steel, titanium and other metals. Quaker Houghton's CINDOL® 4606 gives improved results in general lubrication, forming and machining operations.

Recommendation for Use

CINDOL® 4606 can be used for light forming, machining, drawing and blanking on most non-ferrous metals.

Benefits

- Clean, brighter metal surfaces with improved metal finishes
- Faster drawing speeds and cooler dies
- Excellent lubricity for greatly reduced die pickup

Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance	Clear, amber liquid	
Viscosity at 100°F (38°C)	85	SUS
Odor	Bland	
Flash Point (C.O.C)	380	°F
Fire Point (C.O.C)	420	°F
Density	7.25	lbs/gal
Specific Gravity	.87	

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product. Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose.

