

TECHNICAL DATA SHEET

CHEMDRAW 1063 M STAMPING AND FORMING LUBRICANT

CHEMDRAW 1063 M is a full synthetic metalworking lubricant formulated from blends of high performance synthetic boundary lubricant additives.

Applications

It is designed for use in medium to heavy duty stamping and drawing applications. The unique film forming property provides excellent cooling in high speed transfer presses and progressive dies. The extreme pressure additive package provides optimum tooling and die protection when used for high strength and advanced high strength steels. Residual films are easily removed with conventional cleaning operations.

Benefits

- Contains no chlorine or sulfur
- Provides excellent tool life and metal formability
- Provides excellent wetting, stability and cooling properties
- Maintains clean machine surface
- Affords excellent coolant life with filtering or centrifuging
- Imparts excellent rust prevention

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. This product has a shelf life of 12 months, and it should be stored out of direct sunlight in temperatures between 50°F (10°C) and 104°F (40°C).

Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance	Clear, light amber liquid	
pH, 5% in DI water	8.8	
Specific Gravity (20°C)	1.065	g/cc
Solubility in water	Soluble	

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.

