

TECHNICAL DATA SHEET

DRAWSOL® WDC 20 PIGMENTED STEEL WIRE DRAWING PASTE

DRAWSOL® WDC 20 is a soft paste designed to produce severe reductions in diameter when drawing round, carbon steel wire. It also can be used for press forming operations where hold back is not required.

Applications

DRAWSOL® WDC 20 contains high film strength agents and a unique solid film lubricant. This combination allows reductions of 45% or more and results in a bright, shiny finish on the wire.

DRAWSOL® WDC 20 normally reduces temperatures when used in a draw box. Cooler temperatures extend the life of the product and reduce the need for water additions.

Recommendation for Use

DRAWSOL® WDC 20 should be used neat for round steel wire drawing. The product can be diluted with water or oil for press forming operations.

Benefits

- Produces bright, shiny finishes
- Allows high percentage of reductions
- Cooler die box temperatures

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	Amber liquid	
Appearance at 5% dilution	Hazy translucent liquid	
Typical pH in use	9.1 - 9.3	
Density	8.3	lbs/gal

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. 7704631.1

