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Product Code: MW0750

**SARDRAW 150** is a blend of severely solvent refined oil, chlorinated EP additives, lubricity additives, corrosion inhibitors and emulsifiers - compounded to form a medium-high viscosity drawing lubricant.

The formulation has high film strength characteristics and excellent adhesion properties, it is used in severe drawing of light to heavy gauge metals particularly on deep and intricate draws where splitting and galling are problems.

## APPLICATION

Due to the unique combination of high performance additives and emulsifiers the product can be applied neat or also as an emulsion by rolling, spraying, flooding, swabbing or dipping. It is supplied ready for use though dilution with water or oil for lighter or less severe applications. Sardraw 150 provides good post draw (indoor) rust protection and is readily removed by either hot alkali or emulsion cleaner.

Forming	Use Product
Very severe/deep	Neat
Deep draws	Water: Product 3:1 - 6:1
Moderate	Water: Product 5:1 - 10:1
Light	Water: Product 10:1 - 20:1

## BENEFITS

- Can be used neat or diluted with water for lower viscosity oils
- Forms stable emulsions
- Suitable for soft or hard water
- Provides in-process rust protection
- Compatible with galvanised materials
- Suitable for all ferrous metals
- Compatible with non-ferrous metals
- Suitable for single stage, progressive or transfer presses

## TYPICAL PROPERTIES

Kinematic Viscosity @ 40°C:	130.0 cSt
Appearance:	Amber / Brown liquid
Specific Gravity @ 15°C:	1.04

## HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.