



PRODUCT DESCRIPTION

DRYDENE FORMSOL™ NC is a heavy-duty, non-chlorinated water soluble forming fluid designed for drawing and stamping processes. The premium blend of petroleum base oils, corrosion inhibitors and extreme pressure additives make FORMSOL NC is an excellent choice when working with both ferrous and non-ferrous metals.

PRODUCT APPLICATION

DRYDENE FORMSOL NC can be used neat for heavy duty processes or in a dilution with water at a range of 6 - 50% and can be applied in a variety of methods:

- Brushing
- Rolling
- Spraying
- Dipping

Post welding can be performed without cleaning the product from parts.

FEATURES AND BENEFITS

DRYDENE FORMSOL NC forms a stable solution in all dilutions in water, making the fluid a versatile choice when different degrees of drawing and stamping are employed within the operation.

- Resilient corrosion inhibitors protect worked metals and machine surfaces
- Superior EP properties without the use of chlorinated paraffins to provide premium surface finishes
- Helps reduce tooling repair and replacement costs
- Residual fluid coating can be welded over without removal
- Formulated to be clean and operator friendly



TYPICAL TECHNICAL PROPERTIES



PROPERTY	TEST METHOD	FORMSOL NC
Color	Visual	Amber/Brown
Appearance	Visual	Clear, Liquid
Odor	Physical	Mild
Specific Gravity @ 60°F	ASTM D891	0.96
Density, lbs/gal	Physical	7.99
Flash Point, °F	ASTM D92	310
Viscosity @ 40°C, cSt	ASTM D445	120 - 200
Refractometer @ 6%	Refractometer	6.0
Refractometer @ 10%	Refractometer	10.0

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur. Always follow manufacturers recommendations for fluid viscosity and service category. RelaDyne assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS), visit www.DRYDENE.com Rev (0422-01)