

# FENELLA FLUID LB 3202

Soluble Fluid for Laminator Blanking

## DESCRIPTION

FENELLA FLUID LB 3202 is a mineral oil free water soluble fluid mainly used for laminator blanking. It contains special lubricity additives and corrosion inhibitors.

FENELLA FLUID LB 3202 is free from Chlorine, Sulphur, Phosphorous and heavy metals (Zinc)

## APPLICATIONS

FENELLA FLUID LB 3202 is a soluble fluid which can be used for laminator blanking.

FENELLA FLUID LB 3202 can replace in most cases the solvent based stamping fluids to improve the working environment and reduce the VOC load in the air.

## RECOMMENDATION FOR USE

FENELLA FLUID LB 3202 is mixed with water at concentrations of 3 - 6 %.

## TYPICAL PHYSICAL PROPERTIES

|  |        |             |
|--|--------|-------------|
| Colour   | yellow |             |
| Specific Gravity @ 20 °C kg/m <sup>3</sup>     | 1040   | ASTM D 4052 |
| Kinematic Viscosity @ 40°C, mm <sup>2</sup> /s | 5      | ASTM D 7042 |
| pH @ 5%  | 9.7    | DIN 51396   |
| Corrosion protection Note 0 @ %                | 3      | DIN 51360/2 |
| Refractometer factor                           | 1.2    |             |

## BENEFITS

- Reduced cost - higher production rates due to strong lubricity
- Reduced cost - clean workshop environment due to less oil mist and evaporation
- Satisfied staff - good EHS profile, reduced smell and oil mist
- Satisfied staff - good EHS profile, free from Chlorine and other suspect substances.

## RELATED PRODUCTS

For best results we recommend the use of the Houghton range of industrial lubricants, cleaners and corrosion protective.

For more information, please contact your local Houghton representative.

## STORAGE

Please refer to section 7 of Safety Data Sheets for handling and storage information, including product shelf life. Product should be stored under cover in clean, dry conditions and protected from frost. Recommended storage temperature is usually between 5°C and 40°C unless otherwise specified. Use stock in delivery rotation.

## HEALTH AND SAFETY

Safety data sheets are available in accordance with Regulation (EC) No 1907/2006 Annex II where a substance or preparation meets the criteria in accordance with Directives 67/548/EEC or 1999/45/EC.

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