

FENELLA VLB 3204

VOC-free Vanishing Stamping Oil

DESCRIPTION

FENELLA VLB 3204 is based on high purity solvent with low aromatic content. The additives are selected to provide high lubricity in combination with low residue after evaporation.

FENELLA VLB 3204 is free from Chlorine, Sulphur, Phosphorous and heavy metals (Zinc)

APPLICATIONS

FENELLA VLB 3204 is a volatile product for stamping and drawing of thin non ferrous and ferrous materials. Main application is laminator blanking.

FENELLA VLB 3204 doesn't leave a residual film and doesn't react with paint.

Degreasing of the produced part before assembly or welding is not necessary.

RECOMMENDATION FOR USE

FENELLA VLB 3204 is used neat as supplied.

TYPICAL PHYSICAL PROPERTIES

| | | |
|--|--------------------|-------------|
| Colour | <i>pale yellow</i> | |
| Specific Gravity @ 20 °C kg/m ³ | 800 | ASTM D 4052 |
| Kinematic Viscosity @ 40°C, mm ² /s | 1.5 | ASTM D 7042 |
| Flash Point PMCC °C | 58 | ASTM D 93 |
| Pour Point °C | -21 | ASTM D 99 |
| Copper Corrosion | 1a | ASTM D 130 |

BENEFITS

- Reduced cost - higher production rates due to strong lubricity
- Reduced cost - easy to be washed off with standard cleaners
- Satisfied staff - good EHS profile, reduced smell.
- Satisfied staff - light color for good monitoring of the operation

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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