



Product Data

Castrol Iloform[®] 7425

Low Viscosity Straight Oil

Description

Castrol Iloform 7425 is a low viscosity oil for wire drawing and light stamping and drawing sheet metals. This is a nonstaining product that evaporates completely, leaving no residues. It is a good choice for the manufacturer of wires and parts, which are to be painted or coated without first being cleaned.

Castrol Iloform 7425 is a nonaromatic, hydrocarbon composition that has a light color and mild, oily odor. This product is intended for application as received, by flooding, rolling or dipping. The oil spreads over metal surfaces to provide an even lubricating film. **Castrol Iloform 7425** is nongumming; machinery and dies remain clean and free of sticky residues.

Performance Benefits

- Nongumming - machinery and dies remain clean and free of sticky residues.
- Nonstaining - evaporates completely leaving no residues.

Metal Safety

Castrol Iloform 7425 is a petroleum hydrocarbon intended to evaporate from metal surfaces. Use in a well ventilated area. Keep the vapor concentration in the work area well below 200 ppm (5mg/cubic meter in air). Consult your Castrol Sales Engineer for questions regarding compatibility.

Typical Characteristics

Specific Gravity @ 60°F (16°C): 0.75

Bulk Density (lbs/gal): 6.25

Flash, Tag Closed Cup: 129°F (54°C)

Volatiles, %: 100

Boiling Point: 360 - 400°F (182 - 204°C)

Color, ASTM: 0.5 max.

All reasonable care has been taken to ensure that the information contained in this publication is accurate as of the date of printing. However, such information may, nevertheless, be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol Industrial North America Inc. products. The MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product.

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