



Iloform 7425

Chlorine Free Vanishing Oil

Description

Castrol Iloform™ 7425 is a low viscosity vanishing oil for light stamping and drawing of sheet metals. It has a non-aromatic, hydrocarbon base with a light color and mild, oily odor. Iloform 7425 is a non-staining product which evaporates completely, leaving no residues. It is a good choice for the manufacture of wires and parts which are to be painted or coated without first being cleaned.

Application

Iloform 7425 is designed for use on electrical steel and fin stamping applications. It can also be used for light duty stamping and drawing of thin gauge material. It is compatible with ferrous, zinc galvanized, aluminum, and yellow metals. This product is intended for application as received, by flooding, rolling or dipping.

Advantages

- Sheeting action allows oil to evenly spread over metal surface to provide a even lubricating film.
- Non-gumming chemistry leaves machinery and dies clean and free of sticky residues.
- Non-staining and evaporates completely leaving no residues.

Typical Physical Characteristics

	Unit	Test Method	Typical Value
Appearance	-	visual	Light Colored Liquid
Specific Gravity	-	ASTM D1298	0.76
Flash Point, TCC	°C / °F	ASTM D 56	> 43 / > 110

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