



Product Data

Rustilo DW 800

High Flash Dewatering Fluid

Description

Castrol Rustilo™ DW 800 is a high-quality powerful dewatering fluid which, upon evaporation, leaves no perceptible film.

Application

Rustilo DW 800 rapidly removes water from components after electroplating processes, after machining using soluble cutting fluids, or parts that have been washed.

Rustilo DW 800 specifically can be used for the treatment of surfaces which cannot be subjected to heat to accelerate drying and avoids the formation of water spots upon polished or plated components.

Although Rustilo DW 800 can be applied by spraying, its dewatering action is most effective if articles to be dried can be immersed in a dip tank.

Advantages

- Good operator acceptance as based on a mild odour de-aromatized hydrocarbon solvent.
- Excellent water displacing and penetrating properties.
- Economical and efficient alternative to compressed air drying.
- Complete absence of water spots when dewatering sensitive surfaces, such as polished glass or chromium plated components.
- Does not hinder adhesion of paint or other subsequent protective coatings.
- High stability against acidic and alkaline contaminations, highly suitable for the electro-plating industry.

Typical Characteristics

Name	Method	Units	Value
Appearance	Visual	--	Bright & Clear Fluid
Density @ 29.5C	ASTM D4052	g/ml	0.784
Viscosity, Kinematic 40°C	ASTM D7042	cSt	1.5
Dewatering	Internal	seconds	40
Flash Point, PMCC	ASTM D93	°C	80
Water Displacement Test	IS 1154	--	Passes

Subject to usual manufacturing tolerances

Additional Information

To avoid product deterioration always keep the container/drum tightly sealed. Store the product in a cool, dry place away from direct sunlight. Prevent exposure to frost and avoid water ingress. For optimum product stability, it is preferable to store the product indoors between 5°C and 45°C / 41°F and 113°F.

For more details, please refer the Safety Data sheet for this product.

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Castrol Industrial, Technology Centre , Whitchurch Hill , Pangbourne , Reading , RG8 7QR , United Kingdom

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