



Product Data

Castrol Antifoam S 105

Antifoam Additive for Water based Metalworking Fluids

Description

Castrol Antifoam™ S 105 is a siloxane based antifoam additive especially developed for water based metalworking fluids. It is optimised for stability and compatibility as an effective tank-side additive for both single sump machines as well as central systems.

It is especially useful where fast and immediate foam control is required.

Application

Castrol Antifoam S 105 can be used in all water based metal working fluids where conditions of severe agitation have created unacceptable foam levels. It provides a rapid defoaming action with a high degree of stability. Repeated use may be required for long term effect.

Conditions of Use

Castrol Antifoam S 105 should only be used after consultation with Castrol's Service Representative. Recommended dosage for a foaming system is between 50 – 500 ppm by volume of emulsion.

Typical Characteristics

Name	Method	Units	Antifoam S 105
Appearance	Visual	-	Pale Opaque
Density (20°C)	DIN 51 757	g/ml	1.05

Subject to usual manufacturing tolerances.

Additional Information

Please shake before use to homogenized the fluid.

Storage

To avoid product deterioration always keep the pail 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 product safety data sheet.

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