



Castrol Antifoam S 105

Antifoam Additive for Water based Metalworking Fluids

Description

Castrol Antifoam™ S 105 is a siloxane based antifoam additive (free from silicon oil) 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	-	Opaque, White
Density at 15°C	ASTM 4052	Kg/m3	1000 - 1051
pH (concentrate)	ASTM D 1293	-	8 - 9

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