



## Product Data

# Antifoam S 113

Antifoam Additive for Water based Metalworking Fluids

## Description

Castrol Antifoam S 113 is a silicone 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.

## Application

Castrol Antifoam S 113 can be used in all water based metal working fluids and industrial cleaners where conditions of severe agitation have created unacceptable foam levels. It provides a rapid defoaming action with a high degree of stability.

## Conditions of Use

Castrol Antifoam S 113 should only be used after consultation with Castrol's Service Representative. Recommended dosage for a foaming system is between 0.005 - 0.05%.

## Typical Characteristics

	Test Method	Unit	Value
<b><u>Concentrate</u></b>			
Appearance	Visual		Milky White Liquid
Density	ASTM 4052	Kg/m <sup>3</sup>	Around 1000
pH	ASTM D 1293		7-9

Subject to usual manufacturing tolerances.

## Storage

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 product safety data sheet.

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