

Product Data

Antifoam S 111

Antifoam additive for synthetic water based metalworking fluid

Description

Castrol Antifoam S 111 is a polyalkylenglycolether based silicon free antifoam for synthetic cutting fluids.

It can be used in single sump machines as well as central systems.

Application

Castrol Antifoam S 111 is recommended for use in synthetic water based metal working fluids where conditions of severe agitation have created unacceptable foam levels

Typical Characteristics

Appearance = amber
Density 20 °C, kg/m³ = around 990
pH-value 10% dispersion (DIN 51 369) = around 4

Recommended Concentrations

Castrol Antifoam S 111 should only be used upon recommendation of Castrol's Service Representative. Recomended concetration is between 0,05 - 0,10% depending on foam level.

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.

Antifoam S 111 21 Nov 2014

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