



Surfactant S 608

Surfactant Additive for Metalworking Fluids

Description

Castrol Surfactant S 608 is a superior quality detergent additive based on highly effective non-ionic surfactant especially developed for soluble metalworking fluids, water based cleaners and deformation products. 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 Surfactant S 608 acts as an emulsifier for water based metalworking fluids as well as a surfactant additive for aqueous process cleaners in spray and flood wash applications.

It shows good solubility in water and is low foaming over a wide temperature range.

Typical Characteristics

Name	Method	Units	
Appearance	Visual		Clear Yellow Liquid
Density at 15degC	ASTM 4052 DIN 51757 D		1010
pH, 1% aqueous solution	DIN 51369		5.1

Recommended Concentrations

Castrol Surfactant S 608 should only be used after consultation with Castrol's Service Representative. Recommended dosage is 0.05% to 0.3%. Overuse can result in increased foaming in the water based system.

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