

Product Data

Corrosion Inhibitor S 201

Corrosion Inhibitor for water based metalworking fluid

Description

Castrol Corrosion Inhibitor S 201 is a highly effecive low foaming water soluble corrosion inhibitor especially recommended for ferrous metals. It can be used in single sump machines as well as central systems.

Application

Castrol Corrosion Inhibitor S 201 can be used when corrosion protection of existing product needs to be improved. It can be used in all water based metalworking fluids including solubles, synthetics, industrial cleaners and deformation products.

This product is not suitable for non-ferrous metal processing.

Conditions of Use

Castrol Corrosion Inhibitor S 201 should only be used upon recommendation of Castrol's Service Representative. Recommended concentration is between 1.5% to 3.5 % depending on corrosion level.

Typical Characteristics

Apperance yellow

Density at 20°C 1,08 g/cm³ (DIN 51757) pH 3% 9,3 (DIN 51369)

Corrosion protection

Chip Filter 2% (DIN 51360-2)

Refractometer factor 1,2

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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