



Lubricity Additive S 513

Lubricity Enhancer for synthetic coolants

Description

Castrol Lubricity Additive S 513 is a high molecular weight synthetic polymer to be used together with water based synthetic coolants. When used, the additive increases solubility and wetting properties during machining with coolants and deformation products, besides improving lubrication.

Application

Castrol Lubricity Additive S 513 should only be used after consultation with Castrol's Service Representative. Recommended dosage can vary between 0.05% - 1.0% of the fluid volume.

Advantages

- Improves solubility and wetting properties of the fluid thereby reducing fluid drag out, increasing component cleanliness and tool life
- Enhances lubrication properties of the fluid

Typical Characteristics

Name	Method	Units	
Appearance	Visual		Colorless to yellow liquid
Density	ASTM 4052	g/ml	1.03
Cloud Point	DIN EN 1890	Deg C	50 - 53

Storage

To avoid product deterioration, keep the container/drum tightly sealed always. Prevent any frost and water ingress. Store it in a cool and dry place away from direct sunlight. It is preferable to store the product indoors always. For more details, please refer the product safety data sheet.

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