

product data sheet

VARCOOL 9100AF

A high performance system anti-foam

VARCOOL 9100AF is a blend of surface active polymers specially formulated for use in aqueous Metalworking Fluids and associated industrial fluids.

VARCOOL 9100AF when used as a tank-side additive the product provides cost effective control of the foaming propensity of aqueous fluids in use.

VARCOOL 9100AF offers good foam knock down and control in a broad range of water mix coolants having no detrimental adverse effects on subsequent finishing processes such as painting/electroplating.

Recommended dosage and use

Varcool 9100AF when used as a tank-side addition the product is recommended at a dosage of 0.05% to 0.10%. The addition should be made slowly to the inlet side of the circulation pump to ensure efficient dispersion.

Storage

Varcool 9100AF should be stored in original closed containers and protected from extremes of temperature.

Varcool 9100AF has a recommended shelf life of 12 months, however during this time some separation may occur and it is recommended that remixing prior to use will ensure that the product is suitable for use.

Varcool 9100AF Typical Characteristics

Characteristic	Typical Data	Characteristic	Typical Data
Appearance	Off white liquid	Specific Gravity @ 20°C	1.00

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Varol Metalworking		Varol Machine Lubricants	
Varcut	Neat cutting oils, high performance, extensive range of viscosities	Varlube S Viscosity 32 - 320	Slideway
Varform	Comprehensive range of neat forming oils, including water extendable versions and vanishing oils	Varmulti Viscosity 32 - 680	Multilube - Slideway, Gear, Hydraulic
Varclean	Aqueous based wash fluids, surface cleaners and solvent degreasers	Vargear Viscosity 68 - 460	Industrial Gear
Varcool & Vargrind	Comprehensive range of high performance water soluble fluids. Low, medium, high oil content and synthetics	Varpress Viscosity 5 - 150	Hydraulic oil range covering zinc containing, zinc free and high VI