

Chemfac PF-623

CHEMICAL NAME	Organic Phosphate Ester
INCI NAME	-
CAS NUMBER	68130-47-2
FUNCTION	Wetting Agent, Cleansing Agent, Hydrotrope/Solubilizer
TECHNICAL REQUIREMENTS	Color (Gardner)..... 2 Maximum Water, %..... 1 Maximum Acid Value (to pH 5.5)..... 100 – 120
GENERAL DATA	Appearance @ 25°C.....Clear Liquid Pounds Per Gallon..... 9 Specific Gravity @ 25°C..... 1.08 Aqueous SolubilitySoluble Acid Value (to pH 9.5)..... 170
APPLICATION	Chemfac PF-623 is a free acid phosphate ester made from a glycol source. This material works exceptionally well in synthetic and semi-synthetic fluids due to good EP and lubricity properties. This ester also has good alkaline compatibility and wetting and detergency attributes.

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