

Chemfac PB-139

CHEMICAL NAME	Organic Phosphate Ester
INCI NAME	-
CAS NUMBER	9046-01-9
FUNCTION	Wetting Agent, Cleansing Agent, Extreme Pressure Additive
TECHNICAL REQUIREMENTS	Color (Gardner)..... 3 Maximum Water, %..... 1 Maximum Acid Value (to pH 9.5).....87 – 117
GENERAL DATA	Appearance @ 25°C..... Clear to Slightly Hazy Liquid Pounds Per Gallon..... 8.75 Specific Gravity @ 25°C..... 1.05 Aqueous SolubilitySoluble Phosphorus, %..... 3.7
APPLICATION	Chemfac PB-139 is a free acid phosphate ester which provides emulsification and lubricity to metalworking, textile and I&I formulations. This material also has EP properties and wetting and detergent attributes resulting from the ethoxylated alcohol hydrophobe.

Revision Date: 19.05.2016