

Non-Flammable Precision Cleaning and Vapor Degreasing Solvent

Physical, Performance and Regulatory Properties

Performance Properties	AeroTron
Boiling Point	109° F / 43° C
Flash Point, by ASTM D93-TCC	None
Evaporation Rate (n Butyl Acetate = 1)	15
Azeotropic Composition	Yes
Broad Metal Compatibility (See Metal Compatibility	Yes
Summary)	
Hydrolysis	Highly Stable
Distillable	Yes
Kauri Butanol Value	93
Non-Volatile Residue	< 10 ppm
Water Content, max.	50 ppm

Technical Physical Properties	
Specific Gravity, 25/25°C	1.30 to 1.36
Specific Heat, 25°C, cal/g	0.27
Latent Heat, cal/g	66.9
Viscosity, 25°C, cps	0.49
Vapor Pressure, atm	0.52
Vapor Density (Air =1)	5.2
Water Solubility (g/100 ml)	0.15
Surface Tension (dyn/cm)	19.5
Flammability Limits LEL/UEL	7% - 14.0%

Environmental, Regulatory, and Health Profile		
USEPA SNAP Program	Approved for Solvent Cleaning	
Global Warming Potential (GWP)	All components deemed acceptable by USEPA	
	SNAP Program – no phase out pending	
Ozone Depletion Potential (ODP)	0	
Volatile Organic Compound (VOC)	100%	
NESHAP – Halogenated Solvent	Not Regulated	
Cleaning Regulations		
Transportation	Not regulated for Transportation	
	in 1, 5, 30 and 55 gallon containers	
IARC Cancer Classification	None – Not Listed	
Manufacturer's Workplace Exposure	200 ppm – 8 hour TWA	
Guideline	400 ppm ceiling	
	(See SDS for further details)	