

AeroTron[®]-100

Non-Flammable Precision Cleaning & Vapor Degreasing Solvent

Comparison to nPB

Physical Characteristics	AeroTron-100	nPB
Acceptable for Vapor Degreasing	Yes	Yes
Non-Flammable	Yes	Yes
Cleaning Performance	Excellent	Excellent
Boiling Point	116°F	160°F
Hydrolysis Reaction	None	Needs Inhibitors
Evaporation Rate (n Butyl Acetate = 1)	9.0	4.7
Azeotropic Composition	Yes	Yes
Distillable	Yes	Yes
Kauri Butanol Value	97	129
Non-Volatile Residue	< 10 ppm	< 10 ppm

Regulatory Profile	AeroTron-100	nPB
Hazardous Air Pollutant (HAP)	No	Yes
AGCIH exposure recommendation	150 ppm	.1 ppm
NESHAP Regulated	Not Regulated	YES Regulated requires permitting and reporting
Department of Transportation	Not regulated Ships Common Carrier	To Be Regulated & will Require special shipping
RCRA Hazard Waste	No	Yes will be
VOC (Volatile Organic Compound)	Yes	Yes