



Non-Flammable Asphalt Extraction Solvent

Comparison to TCE & nPB

Physical Characteristics	AeroTron-AE	TCE	nPB
Acceptable for Vapor Degreasing	Yes	Yes	Yes
Non-Flammable	Yes	Yes	Yes
Cleaning Performance	Excellent	Excellent	Excellent
Boiling Point	119°F	188°F	160°F
Hydrolysis Reaction	None	Needs Inhibitors	Needs Inhibitors
Evaporation Rate (n Butyl Acetate = 1)	9.0	3.0	4.7
Azeotropic Composition	Yes	Yes	Yes
Distillable	Yes	Yes	Yes
Kauri Butanol Value	97	129	90
Non-Volatile Residue	< 10 ppm	< 10 ppm	< 10 ppm

Regulatory Profile	AeroTron-AE	TCE	nPB
Hazardous Air Pollutant	No	Yes	Yes
AGCIH exposure recommendation	150 ppm	10 ppm	.1 ppm
NESHAP Regulated	Not Regulated	Regulated	Not Regulated
Department of Transportation	Not regulated	Regulated	Not Regulated
RCRA Hazard Waste	No	Yes	No
VOC (Volatile Organic Compound)	Yes	Yes	Yes