

Enviro Tech International EnSolv® Ionic n-Propyl Bromide Vapor Degreasing Solvent

Category : Fluid , Solvent

Material Notes:

EnSolv-Ionic is the perfect direct replacement for TCE, Perchloroethylene, 1,1,1-Trichloroethane, HCFC-141b, Freon and other hazardous or discontinued vapor degreasing, ultrasonic and manual cleaning solvents. EnSolv-Ionic was developed to not only remove rosin flux, no-clean flux, oil, grease and wax contaminants, but also to remove residual halide salts, ions and other polar contaminants that often result in component failures. EnSolv-Ionic is a patented azeotropic mixture that can be distilled and reused through numerous cycles before it needs to be replaced. EnSolv-Ionic is compatible with all metals and many plastics and other materials typically cleaned in vapor degreasers or by other methods. Information provided by Enviro Tech International.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Enviro-Tech-International-EnSolv-Ionic-n-Propyl-Bromide-Vapor-Degreasing-Solvent.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.28 g/cc	1.28 g/cc	75°F (water = 1)
Density	0.00500 g/cc	0.000181 lb/in ³	Vapor Density
Water Absorption	<= 0.020 %	<= 0.020 %	
Vapor Pressure	0.173 bar @Temperature 25.0 °C	130 torr @Temperature 77.0 °F	

Thermal Properties	Metric	English	Comments
Specific Heat Capacity	1.05 J/g-°C	0.250 BTU/lb-°F	
Boiling Point	69.0 °C	156 °F	
Flammability Test	3.8 - 9.5	3.8 - 9.5	vol% limits based on n-Propyl Bromide

Electrical Properties	Metric	English	Comments
Dielectric Breakdown	21000 V	21000 V	AC

Descriptive Properties	Value	Comments
Acid Acceptance, as NaOH	>0.19% by wt.	
Acidity , as HCl	< 0.0010% by wt.	
Appearance	Clear; free of suspended matter	
Base Materials Meets ASTM D6368	Yes	

Evaporation Rate (Butyl Acetate = 1) Descriptive Properties	4.6 Value	Comments
Flash Point TCC	None	
Kauri Butanol Number	130	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China