

Quality Department **PRODUCT SPECIFICATION**

TRIETHYL CITRATE / ETHYL ALCOHOL TINCTURE				
Te	est Units	Method	Sp	ecification
Density in Air, Kg/L at 20 C		Methods specified in the Revenue Canada Customs & Excise Alcoholometric Tables	0.8154 to 0.8170	
Specific Gravity, at 20 C		Calculation	0.8177 to 0.8193	
Miscibility with Water, at 20 C		Visual	Complete	
Composition:			Reference Number:	4.10-TEC
1.0 US gallons ethyl alcohol 190 proof min.			Approved by:	P.O.
2.48 +/- 0.14 ounces of natural triethyl citrate (equivalent to 0.0194 +/- 0.0011 US gallons)			Effective Date:	06/Feb/2018
			Revision Number:	1

Ethyl alcohol used in the formulation of the product:

Acids as Acetic Acid, g/100mL 0.0020 max.
Esters as Ethyl Acetate, g/100mL 0.0015 max.
Aldehydes as Acetaldehyde, g/100mL 0.0007 max.
Higher Alcohols, g/100mL 0.0040 max.
Nonvolatile Residue, g/100mL 0.0020 max.