

501 Chesapeake Park Plaza Baltimore MD 21220 410-574-4500 Fax: 410-391-6665

http://www.tilleydistribution.com

SPECIFICATION CITRIC ACID 50% SOLUTION

INGREDIENTS

CITRIC ACID D. I. WATER

SPECIFICATION	LIMITS
Freezing Point	-15°C to -10°C
Initial Boiling Point	100°C to 106° C
Viscosity (at 16°C)	11 to 12 cps
Specific Gravity @ 25 °C	1.24 – 1.255
Solubility in Water (at 25°C)	Miscible
Appearance	Clear/white to pale yellow free from foreign particles
Odor	None
Assay as Anhydrous Citric Acid	49 -50.5% (w/w)
Color	Max 100 APHA