



THE POWER OF THREE³

PHARMCO-AAPER

AND COMMERCIAL ALCOHOLS

**PRODUCT SPECIFICATION SHEET
ETHYL ALCOHOL 20% (40 PROOF)**

Main Catalog Number: zp111USPW40-Size Code*

Available in the following sizes:

***Refer to Master Price List – Individual package sizes have unique size codes**

Made with USP Certified Ethyl Alcohol and USP Grade Water.

TEST	SPECIFICATION	TYPICAL RESULT
Assay	19.0 – 21.0% v/v	19.7%
Assay	15.5 – 17.0% wt/wt	16.1%
Specific Gravity (USP)	0.9749 – 0.9769 @ 15.56 C	0.9762
Specific Gravity (USP)	0.9747 – 0.9757 @ 20.00 C	0.9755
Acidity (USP)	To Pass Test	Pass
Appearance	Clear liquid, free from sediment	Pass
Color (Pt-Co) (ACS)	10 max.	<10
Odor	Characteristic	Pass

Form: Ethanol 40 proof, USP, rev. 1.1, 11/08, SJK

Disclaimer: For Industrial, Pharmaceutical, Flavor & Fragrance or Lab Use. Not intended for use as an active substance in Food or Drug. Not to be considered a Medical Device. Not intended for use as a Disinfectant as defined by the EPA. The appropriate use of this product is the sole responsibility of the user. (Rev. # disclaimer only, rev 3.3 10/05/05 PD)

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www.pharmcoaaper.com

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