



PRODUCT SPECIFICATION SHEET
Specially Denatured Ethyl Alcohol 29 / 200 PROOF
(Ethanol denatured with Ethyl Acetate)

Catalog Number / Product Code: 12329 200

Available in the following sizes:

4x1 gallon High Den. Poly Bottles, 5 gallon Poly w/Rieke Spout, 5 gallon Metal w/Rieke Spout,
 5 gallon Shelf Sitter w/spigot, 55 gallon New Poly Drum, 55 gallon New Lined Metal-Black,
 Bulk

TEST	SPECIFICATION	TYPICAL RESULT
Ethanol, 200 Proof	99.01% (v/v) +/- 0.050%	Pass
Ethyl Acetate	0.99% (v/v) +/- 0.020%	Pass
Apparent Specific Gravity @ 20C	0.7912 - 0.7922	0.7915
Color	< 10	Pass
Odor	Characteristic	Pass
Acidity	0.0025% Max	0.002%

Form: SDA 29, 200, #101, Rev. 4.1, 11/11/05JH

Authorized Uses:

Miscellaneous chemicals, drugs and medicinal chemicals, synthetic rubber and resins, dyes and intermediates.

Approved by: P. McGowan, Laboratory Manager

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)

An ISO 9001:2000
 Certified Company

Pharmco Products Inc. 58 Vale Road, Brookfield, CT 06804 1-800-243-5360 www.pharmco-prod.com
 Aaper Alcohol & Chemical Co., Inc. 1101 Isaac Shelby Drive, Shelbyville, KY 40065 1-800-456-1017 www.aaper.com

DOT INFORMATION

Alcohol, n.o.s.

Hazard Class: 3

UN 1987 PG II

Ethanol CAS No. 64-17-5

Ethyl Acetate CAS No. 141-78-6

DSP-CT-18



SHIP TO:



pharmco
PRODUCTS INC
ABSOLUTE PURITY

AAPER
ABSOLUTE VALUE

58 Vale Road, Brookfield, CT 06804
P: 800-243-5360 F: 203-740-3481
www.pharmco-prod.com

1101 Isaac Shelby Drive, Shelbyville, KY 40065
P: 800-456-1017 F: 502-633-0685
www.aaper.com

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SUBSIDIARIES OF COMMERCIAL ALCOHOLS, INC.

The Power of Three³

SDA 29, 200 Proof

Catalog No: 12329 200

55 Gallon (363.5 Lbs)

SDA 29, 200, 55gal, Poly, 4mm Rev 1/0/05

TEST	SPECIFICATIONS	TYPICAL
Specific Gravity @ 20C	0.7912-0.7922	Pass
Acidity	To Pass Test	Pass
Odor	Characteristic	Pass
Color (Pt-Co)	<10	<10
Formula:		
Ethanol	99.01%(v/v) +/- 0.050%	
Ethyl Acetate	00.99% (v/v) +/- 0.020%	

LOT NO:
BATCH NO:
SERIAL NO:

WINE GALLON: 55.0
PROOF: 200

GROSS WEIGHT: 385.5 Lbs
TARE WEIGHT: 22 Lbs
NET WEIGHT: 363.5 Lbs

DANGER: FLAMMABLE LIQUID & VAPOR. Keep away from all sources of ignition. Improper Exposure Can Result in Injury or Death! Wear all recommended protective equipment. Refer to MSDS for additional information. *

FOR INDUSTRY/PHARMA/LAB USE ONLY. Not intended as an active substance in Food or Drug. Not to be considered a Med. Device. Not intended for use as a Disinfectant as defined by the EPA.*

REFER TO MSDS PRIOR TO USE. Use Only Under Appropriate Conditions. Use Only Under Trained Supervision.*

FIRST AID: SEEK IMMEDIATE MEDICAL ATTENTION. REFER TO MSDS FOR APPROPRIATE FIRST AID FOR THIS CHEMICAL.*

STORAGE AND HANDLING: Keep in a cool, dry place. Do not expose to direct sunlight. Use only with proper personal protective equipment and ventilation. Refer to MSDS for additional information.*



12329 200

DENATURED ETHANOL • PURE ETHANOL • HIGH PURITY SOLVENTS