



Product Specifications Sheet

Government Formula 1, 190 proof
a.k.a (Prop Solv 3 - XXX, 190 proof)

(Ethanol denatured with Methanol, MIBK, Ethyl Acetate (or suitable replacement) Toluene/Hydrocarbon)

Main Catalog #: 124PSIII190

4x1 gallon High Den. Poly Bottle, 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	Specifications	Typical Results
Appearance	Clear	Pass
Odor	Characteristic	Pass
Specific Gravity @ 15.56C	Lot Analysis	0.813
Acidity (WT.%)	< .005%	0.001%
Ethanol(s)	89.8%(v/v) +/- 0.180%	89.6%
Ethyl Acetate or Other Acetate or Suitable Replacement	4.7%(v/v) +/- 0.094%	4.9%
Methanol or Other Alcohol	3.6%(v/v) +/- 0.072%	3.9%
MIBK or Other Ketones	0.9%(v/v) +/- 0.018%	0.8%
Toluene or Other Hydrocarbon	0.9%(v/v) +/- 0.018%	0.8%

Form: Prop Solv 3 - XXX, 190, #101, Rev. 4.1, 11/10/05JH

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
 Methanol CAS No. 67-56-1
 MIBK CAS No. 108-10-1
 Ethyl Acetate CAS No. 141-78-6
 Toluene CAS No. 108-88-3
 Water CAS No. 7732-18-5

DSP-CT-18



POISONOUS TO
 HUMANS! NOT FOR
 CONSUMPTION!*



pharmco-AAAPER

SUBSIDIARIES OF COMMERCIAL ALCOHOLS, INC.

The Power of Three³

**Government Formula 1, 190 Proof
 (Prop Solv 3-XXX)**

CATALOG NUMBER: 124001190

55 Gallons



CHEMTREC NO.

1-800-424-9300



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Prop Solv 3-XXX-160-55gal-Metal-Wh Rev 10/05

TEST	SPECIFICATIONS
Specific Gravity @ 20C	Lot Analysis
Acidity	0.005% Max.
Odor	Characteristic
Color	<10
Formula:	
Ethanol, 190 proof	89.8% (v/v) +/- 0.180%
Other Alcohols	3.6% (v/v) +/- 0.072%
Acetate(s)	4.7% (v/v) +/- 0.094%
Ketone(s)	0.9% (v/v) +/- 0.018%
Hydrocarbon(s)	0.9% (v/v) +/- 0.018%

LOT NO:
 BATCH NO:
 SERIAL NO:
 WINE GALLONS: 55
 PROOF: 190
 GROSS WEIGHT: 408 Lbs
 TARE WEIGHT: 34.5 Lbs
 NET WEIGHT: 373.5 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.*

DANGER: THIS PRODUCT CONTAINS METHYL ALCOHOL (Methanol) WHICH CAN CAUSE BLINDNESS AND DEATH! Cannot be made non-poisonous. Refer to MSDS for additional information.*

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.*

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

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



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DENATURED ETHANOL • PURE ETHANOL • HIGH PURITY SOLVENTS

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