



Product Specifications Sheet
Proprietary Solvent 2A (Prop Solv 2A), 190
 (Ethanol denatured with Methanol, MIBK, Ethyl Acetate, and Rubber Hydrocarbon Solvent)

Catalog # / Product Code: 12402A190

Test	Specifications	Typical Result
Ethanol	85.30 – 85.90% (w/w)	Pass
Ethyl Acetate	0.97 – 1.17% (w/w)	Pass
Methanol	3.52% – 3.72% (w/w)	Pass
MIBK	1.77 – 1.97% (w/w)	Pass
Rubber Hydrocarbon Solvent	0.73 – 0.93% (w/w)	Pass
Water	6.92 – 7.12% (w/w)	Pass
Color, Pt-Co	Characteristic	Pass
Suspended Matter	None Detected	Pass
Water Solubility	Complete	Pass
Specific Gravity @ 60°F	0.8120 – 0.8155	0.8142
Acidity (w/w)% Acetic Acid	<0.005%	<0.0025%

Form: Spec Sheet: Prop Solv 2A, 190, Rev. 1.1 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 64-17-5
MIBK CAS 108-10-1
Methanol CAS 67-56-1
Rubber Solvent
CAS 64742-89-8
Ethyl Acetate
CAS 141-78-6



FLAMMABLE LIQUID

CHEMTREC NO.

1-800-424-9300

3



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The Power of Three³

PROP SOLV 2A 190 PROOF

Catalog No: 12402A190

55 Gallon (373.5 Lbs)

Prop Solv 2A 190 55gal-Poly-MM Rev 10/05

TEST	SPECIFICATIONS
Ethanol	85.30-85.90% (w/w)
Methanol	3.52-3.72% (w/w)
MIBK	1.77-1.97% (w/w)
Rubber Solvent	0.73-0.93% (w/w)
Ethyl Acetate	0.97-1.17% (w/w)
Water	6.92-7.12% (w/w)
Color (Pt-Co)	Characteristic
Specific Gravity @ 60°F	0.8120-0.8155
Acidity(w/w)% acetic acid	<0.005%

LOT NO:
BATCH NO:
SERIAL NO:

VOLUME: 55.0 Gallon
PROOF: 190 PROOF

GROSS WEIGHT: 395.5 LBS
TARE WEIGHT: 22 LBS.
NET WEIGHT: 373.5 Lbs

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

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.*

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.*

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

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.*



12402A190