#### **U.S. PRODUCERS' QUESTIONNAIRE**

#### POLYVINYL ALCOHOL FROM CHINA, JAPAN, AND KOREA

This questionnaire must be received by the Commission by January 12, 2015

### See the last page for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its reviews of the antidumping duty orders concerning polyvinyl alcohol ("PVA") from China, Japan, and Korea (Inv. Nos. 731-TA-1014, 1016, and 1017 (Second Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your firm's possession (19 U.S.C. § 1333(a)).

Δddress		
71441 633		
City	State	Zip Code
Website		
Has your firm pr	roduced PVA (defined on following page) at any tim	e since January 1, 2008?
□ NO (	Sign the certification below and promptly return only this	s page of the questionnaire to the Commission)
YES (	Complete all parts of the questionnaire, and return the e	entire questionnaire to the Commission)
	CERTIFICATION	
= =	ition herein supplied in response to this question that the information submitted is subj	onnaire is complete and correct to the best of my ect to audit and verification by the Commission.
edge and belief and ans of this certifica ation provided in ti	understand that the information submitted is subj tion I also grant consent for the Commission, ar	
edge and belief and ans of this certifica ation provided in the cted by the Commiss owledge that infornission, its employees aining the records of dings relating to the	understand that the information submitted is subjection I also grant consent for the Commission, and his questionnaire and throughout this proceeding ion on the same or similar merchandise.  Ination submitted in this questionnaire response of the contract personnel who are acting in	ect to audit and verification by the Commission.  Indicate the contract personnel, to use the
edge and belief and ans of this certifica ation provided in the cted by the Commiss owledge that infornission, its employees aining the records of dings relating to the	understand that the information submitted is subjection I also grant consent for the Commission, and his questionnaire and throughout this proceeding ion on the same or similar merchandise.  Ination submitted in this questionnaire response of the contract personnel who are acting in	ect to audit and verification by the Commission.  Indits employees and contract personnel, to use the gin any other import-injury proceedings or reviews and throughout this proceeding may be used by the capacity of Commission employees, for developing on this information is submitted, or in internal audits and
edge and belief and ans of this certifica ation provided in the certificated by the Commiss owledge that inforn ission, its employees ining the records of dings relating to the ct personnel will sign	tion I also grant consent for the Commission, are his questionnaire and throughout this proceeding ion on the same or similar merchandise.  In a mation submitted in this questionnaire response of some contract personnel who are acting in the	ect to audit and verification by the Commission.  Ind its employees and contract personnel, to use the gin any other import-injury proceedings or reviews and throughout this proceeding may be used by the capacity of Commission employees, for developing of this information is submitted, or in internal audits and ursuant to 5 U.S.C. Appendix 3. I understand that all Date
edge and belief and ans of this certifica ation provided in the certificated by the Commiss owledge that inforn ission, its employees ining the records of dings relating to the ct personnel will sign	understand that the information submitted is subjection I also grant consent for the Commission, and his questionnaire and throughout this proceeding ion on the same or similar merchandise.  Ination submitted in this questionnaire response of the contract personnel who are acting in	ect to audit and verification by the Commission.  Indicts employees and contract personnel, to use the gin any other import-injury proceedings or reviews and throughout this proceeding may be used by the capacity of Commission employees, for developing on this information is submitted, or in internal audits and arsuant to 5 U.S.C. Appendix 3. I understand that all Date  Date  Email address

#### PART I.—GENERAL INFORMATION

Background.-- On July 2, 2003, the Department of Commerce issued an antidumping duty order on imports of polyvinyl alcohol ("PVA") from Japan (68 FR 39518). On October 1, 2003, the Department of Commerce issued antidumping duty orders on imports of PVA from China and Korea (68 FR 56620-56621). On March 3, 2014, the Commission instituted reviews pursuant to section 751(c) of the Tariff Act of 1930 (19 U.S.C. § 1675(c)) (the Act) to determine whether revocation of the orders would be likely to lead to continuation or recurrence of material injury to the domestic industry within a reasonably foreseeable time (79 FR 11821). If the Commission makes affirmative determinations, the orders will remain in place. If the Commission makes negative determinations, the Department of Commerce will revoke the orders. Questionnaires and other information pertinent to this proceeding are available at <a href="http://www.usitc.gov/trade\_remedy/731">http://www.usitc.gov/trade\_remedy/731</a> ad 701 cvd/investigations/2014/pva/reviewphase.htm.

<u>Polyvinyl Alcohol ("PVA")</u>.—All PVA hydrolyzed in excess of 80 percent, whether or not mixed or diluted with commercial levels of defoamer or boric acid, except as noted below. The following products are specifically *excluded* from the scope of these reviews:

- (1) PVA in fiber form.
- (2) PVA with hydrolysis less than 83 mole percent and certified not for use in the production of textiles.
- (3) PVA with hydrolysis greater than 85 percent and viscosity greater than or equal to 90 cps.
- (4) PVA with a hydrolysis greater than 85 percent, viscosity greater than or equal to 80 cps but less than 90 cps, certified for use in an ink jet application.
- (5) PVA for use in the manufacture of an excipient or as an excipient in the manufacture of film coating systems which are components of a drug or dietary supplement, and accompanied by an end-use certification.
- (6) PVA covalently bonded with cationic monomer uniformly present on all polymer chains in a concentration equal to or greater than one mole percent.
- (7) PVA covalently bonded with carboxylic acid uniformly present on all polymer chains in a concentration equal to or greater than two mole percent, certified for use in a paper application.
- (8) PVA covalently bonded with thiol uniformly present on all polymer chains, certified for use in emulsion polymerization of non-vinyl acetic material.
- (9) PVA covalently bonded with paraffin uniformly present on all polymer chains in a concentration equal to or greater than one mole percent.
- (10) PVA covalently bonded with silan uniformly present on all polymer chains certified for use in paper coating applications.
- (11) PVA covalently bonded with sulfonic acid uniformly present on all polymer chains in a concentration level equal to or greater than one mole percent.
- (12) PVA covalently bonded with acetoacetylate uniformly present on all polymer chains in a concentration level equal to or greater than one mole percent.
- (13) PVA covalently bonded with polyethylene oxide uniformly present on all polymer chains in a concentration level equal to or greater than one mole percent.
- (14) PVA covalently bonded with quaternary amine uniformly present on all polymer chains in a concentration level equal to or greater than one mole percent.
- (15) PVA covalently bonded with diacetoneacrylamide uniformly present on all polymer chains in a concentration level greater than three mole percent, certified for use in a paper application.

The merchandise subject to these reviews is currently classifiable under subheading 3905.30.00 of the Harmonized Tariff Schedule of the United States (HTSUS).

**PVB grade PVA**.--PVA for use in polyvinyl butyral.

<u>Reporting of information</u>.--If information is not readily available from your records, provide carefully prepared estimates. If your firm is completing more than one questionnaire (i.e., a producer, importer, purchaser, and/or foreign producer questionnaire), you need not respond to duplicated questions.

<u>Confidentiality</u>.--The commercial and financial data furnished in response to the enclosed questionnaire that reveal the individual operations of your firm will be treated as confidential by the Commission to the extent that such data are not otherwise available to the public and will not be disclosed except as may be required by law (see 19 U.S.C. §1677f). Such confidential information will not be published in a manner that will reveal the individual operations of your firm; however, general characterizations of numerical business proprietary information (such as discussion of trends) will be treated as confidential business information only at the request of the submitter for good cause shown.

<u>Verification</u>.--The information submitted in the enclosed questionnaire is subject to audit and verification by the Commission. To facilitate possible verification of data, please keep all your files, worksheets, and supporting documents used in the preparation of the questionnaire response. Please also retain a copy of the final document that you submit.

Release of information.--The information provided by your firm in response to the questionnaire, as well as any other business proprietary information submitted by your firm to the Commission in connection with the proceeding, may become subject to, and released under, the administrative protective order provisions of the Tariff Act of 1930 (19 U.S.C. §1677f) and section 207.7 of the Commission's Rules of Practice and Procedure (19 CFR §207.7). This means that certain lawyers and other authorized individuals may temporarily be given access to the information for use in connection with this proceeding or other import-injury proceedings or reviews conducted by the Commission on the same or similar merchandise; those individuals would be subject to severe penalties if the information were divulged to unauthorized individuals.

I-1. OMB statistics.--Please report below the actual number of hours required and the cost to your firm of completing this questionnaire.

Hours	Dollars

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the questionnaire.

We welcome comments regarding the accuracy of this burden estimate, suggestions for reducing the burden, and any suggestions for improving this questionnaire. Please attach such comments to your response or send to the Office of Investigations, USITC, 500 E St. SW, Washington, DC 20436.

I-2. <u>Establishments covered</u>.--Provide the city, state, zip code, and brief description of each establishment covered by this questionnaire. If your firm is publicly traded, please specify the stock exchange and trading symbol in the footnote to the table. Firms operating more than one establishment should combine the data for all establishments into a single report.

"<u>Establishment</u>"--Each facility of a firm involved in the <u>production</u> of PVA, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities.

Establishments Covered <sup>1</sup>	City, State	Zip (5 digit)	Description
<sup>1</sup> Additional discu	ussion on establishments con	isolidated in this questic	onnaire:

I-3. <u>Position regarding continuation of orders.</u>--Does your firm support or oppose continuation of the antidumping duty orders currently in place for PVA from the following countries?

Country	Support	Oppose	Take no position
China			
Japan			
Korea			

roducers' Questionnaire	– Polyvinyl Alcohol	P
OwnershipIs your f	rm owned, in whole or in part, b	by any other firm?
□ No □ Ye	esList the following information	1.
Firm name	Address	Extent of ownership (percent)
Related SUBJECT importers/exportersDoes your firm have any related firms, eithe or foreign, that are engaged in importing PVA from China, Japan, or Korea into the Ur or that are engaged in exporting PVA from China, Japan, or Korea to the United State  No YesList the following information.		
Firm name	Address	Affiliation
domestic or foreign, t and Korea into the Ur than China, Japan, an	hat are engaged in importing PV	ur firm have any related firms, either 'A from countries other than China, Ja in exporting PVA from countries othe
Firm name and cour	atry Address	Affiliation
	71001033	Allillation
	Author	Armidion
	Autos	Annation

S. P	roducers' C	Question	naire – Polyvin	yl Alcohol		Page 6
7.		Related producersDoes your firm have any related firms, either domestic or foreign, that are engaged in the production of PVA?				
	No		YesList the	e following information.		
	Firm na	me		Address	Affiliation	
8.	<u>Business plan</u> In Parts II and IV of this questionnaire we request a copy of your companious business plan. Does your company or any related firm have a business plan or any interridocuments that describe, discuss, or analyze expected market conditions for PVA?			•		
	No	Yes		e provide the requested	d documents. If you are not pro	oviding the

### PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from **Mary Messer** (mary.messer@usitc.gov). **Supply all data requested on a** calendar-year basis.

II-1.		nation Please identify the responsible aff may contact that individual regarding	e individual and the manner by which ng the confidential information submitted
	Name		
	Title		
	Email		
	Telephone		
	Fax		

II-2. <u>Changes in operations.</u>—Please indicate whether your firm has experienced any of the following changes in relation to the production of PVA since January 1, 2008.

(chec	k as many as appropriate)	(please describe)
	Plant openings	
	Plant closings	
	Relocations	
	Expansions	
	Acquisitions	
	Consolidations	
	Prolonged shutdowns or production curtailments	
	Revised labor agreements	
	Other (e.g., technology)	

I-3.	<u>Anticipated changes in operations.</u> Does your firm anticipate any changes in the character of your firm's operations or organization (as noted above) relating to the production of PVA in the future?				
	No YesSupply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. Include in your response a specific projection of your firm's capacity to produce PVA (in 1,000 pounds) for 2014 and 2015.				
-	uestion II-4, if your firm's response differs for particular orders, please indicate and explain the ular effect of revocation of specific orders.				
II-4.	Anticipated changes in operations in the event the order is revokedWould your firm anticipate any changes in the character of your firm's operations or organization (as noted above) relating to the production of PVA in the future if the antidumping duty order on PVA from China, Japan, or Korea were to be revoked?				
	No YesSupply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. Include in your response a specific projection of your firm's capacity to produce PVA (in 1,000 pounds) for 2014 and 2015.				

II-5a. Overall capacity and production using same machinery.-- Please report your firm's production of products made on the same equipment and machinery used to produce PVA, and the combined production capacity on this shared equipment and machinery.

"Average production capacity" or "capacity" – The level of production that your establishment(s) could reasonably have expected to attain during the specified periods. Assume normal operating conditions (i.e., using equipment and machinery in place and ready to operate; normal operating levels (hours per week/weeks per year) and time for downtime, maintenance, repair, and cleanup; and a typical or representative product mix).

"**Production**" – All production in your U.S. establishment(s), including production consumed internally within your firm and production for another firm under a toll agreement.

( <i>Quantity</i> in 1,000 pounds)								
		Calendar year			Jan-	Jan-Sept		
Item	2008	2009	2010	2011	2012	2013	2013	2014
Overall production capacity								
Production of: PVA (subject) <sup>1</sup>	0	0	0	0	0	0	0	0
PVA (excluded) <sup>2</sup>								
Other products <sup>3</sup>								
Total	0	0	0	0	0	0	0	0

<sup>&</sup>lt;sup>1</sup> Data entered for production of PVA will populate here once reported in question II-6.

II-5b.	Operating parametersThe production capacity reported in II-5a is based on operating per week, weeks per year.	_ hours
II-5c.	<u>Capacity calculation</u> Please describe the methodology used to calculate overall production capacity reported in II-5a, and explain any changes in reported capacity.	
II-5d.	<u>Production constraints</u> Please describe the constraint(s) that set the limit(s) on your firm's production capacity.	

<sup>&</sup>lt;sup>2</sup> For a listing of excluded PVA items, see page 2. Please identify the PVA excluded items for which data are reported:

<sup>&</sup>lt;sup>3</sup> Please identify the other products:

-5e.	<u>Product shifting</u> .—Is your firm able to switch production (capacity) between PVA and other products using the same equipment and/or labor?				
	☐ No	Yes (i.e., have produced other products or are able to produce other products). Please identify other actual or potential products:			
-5f.	<u>Factors that affect product shifting</u> .— Please describe the factors that affect your firm's ability to shift production capacity between products (e.g., time, cost, relative price change, etc.), and the degree to which these factors enhance or constrain such shifts.				
-6.	Capacity,	production, shipment and inventory dataReport your firm's production capacity,			

II-6. <u>Capacity, production, shipment and inventory data</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of PVA in its U.S. establishment(s) during the specified periods.

**"U.S. commercial shipments"** –Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report <u>net values</u> (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods) in U.S. dollars, f.o.b. your point of shipment.

"Internal consumption" – Product consumed internally by your firm.

"Transfers to related firms" – Shipments made to related domestic firms. Such transactions are valued at fair market value.

"Related firm" —A firm that your firm solely or jointly owns, manages, or otherwise controls. Such transactions are valued at fair market value.

"Export shipments" – Shipments to destinations outside the United States, including shipments to related firms.

"Inventories" — Finished goods inventory, not raw materials or work-in-progress.

### II-6. Capacity, production, shipment and inventory data.--Continued

	Qua	ntity ( <i>in 1,</i>	ooo pounas	and value	e ( <i>in \$1,000</i>	<i>'</i> )		
	Calendar year							eptember
Item	2008	2009	2010	2011	2012	2013	2013	2014
Average production								
capacity <sup>1</sup> (quantity) (A)								
Beginning-of-period								
inventories (quantity)								
(B)								
<b>Production</b> ( <i>quantity</i> ) (C) <sup>2</sup>								
U.S. shipments:								
Commercial								
shipments:								
quantity (D)								
value (E)								
Internal								
consumption:3								
quantity (F)								
value (G)								
Transfers to related								
firms: <sup>2</sup>								
quantity (H)								
value (I)								
Export shipments:4								
Commercial export								
shipments:								
quantity (J)								
value (K)								
Export to related								
firms: <sup>3</sup>								
quantity (L)								
value (M)								
End-of-period								
inventories (quantity)								
(N)								

<sup>&</sup>lt;sup>1</sup> The production capacity reported is based on operating hours per week, weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity (use additional pages as necessary).

<sup>&</sup>lt;sup>2</sup> Indicate the percentage of your firm's total 2013 PVA production that was "off-grade" or "off-spec" polyvinyl alcohol %

<sup>3</sup> Internal consumption and transfers to related firms should be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above:

<sup>&</sup>lt;sup>4</sup> Identify your firm's principal export markets:

#### II-6. <u>Trade data</u>.--Continued

<u>RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.</u>--Generally, the data reported for the end-of-period inventories (i.e., line N) should be equal to the beginning-of-period inventories (i.e., line B), plus production (i.e., line C), less total shipments (i.e., lines D, F, H, J, and L). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

			January-S	eptember				
Item	2008	2009	2010	2011	2012	2013	2013	2014
B + C - D - F - H - J - L - N								
= zero ("0") or provide an								
explanation. <sup>1</sup>	0	0	0	0	0	0	0	0

<sup>&</sup>lt;sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate.

# II-7. <u>Channels of distribution</u>.-- Report your firm's commercial U.S. shipments by channel of distribution.

		Qua	ntity (in 1,	000 pounds	s)				
	Calendar year							January-September	
Item	2008	2009	2010	2011	2012	2013	2013	2014	
Channels of distribution: U.S. commercial shipments to distributors									
( <i>quantity</i> ) (O) U.S. commercial									
shipments to end users ( <i>quantity</i> ) (P)									

<u>RECONCILIATION OF CHANNELS.</u>--Please ensure that the quantities reported for channels of distribution (i.e., lines O and P) in each time period equal the quantity reported for commercial U.S. commercial shipments (i.e., line D) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

			January-S	eptember				
Reconciliation item	2008	2009	2010	2011	2012	2013	2013	2014
O + P - D = zero ("0"),								
if not revise.	0	0	0	0	0	0	0	0

Explanation of trends:

II-8. <u>Employment data</u>.--Report your firm's employment data related to the production of PVA and provide an explanation for any trends in these data.

"Production Related Workers" (PRWs) includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storage, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

Average number employed may be computed by adding the number of employees, both full time and part time, for the 12 pay periods ending closest to the 15th of the month and divide that total by 12. For the January to September periods, calculate similarly and divide by 9.

"Hours worked" includes time paid for sick leave, holidays, and vacation time. Include overtime hours actually worked; do not convert overtime pay to its equivalent in straight time hours.

"Wages paid" – Total wages paid before deductions of any kind (e.g., withholding taxes, old-age and unemployment insurance, group insurance, union dues, bonds, etc.). Include wages paid directly by your firm for overtime, holidays, vacations, and sick leave.

			Calend	ar year			January-S	eptember
Item	2008	2009	2010	2011	2012	2013	2013	2014
Employment data:  Average number of PRWs (number) (Q)								
Hours worked by PRWs (1,000 hours) (R)								
Wages paid to PRWs (value) (S)								

please indicate the nature of the relationship between your firm and the related firms (e.g. venture, wholly owned subsidiary), whether the transfers were priced at market value or non-market formula, whether your firm retained marketing rights to all transfers, and who the related firms also processed inputs from sources other than your firm.	lated firms ( <i>e.g.</i> , j arket value or by	priced at market value or by a ts to all transfers, and whether
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II-10. <u>End use applications.</u>--Please identify the end use applications for the PVA produced and consumed, shipped domestically, or exported by your firm in 2013 and interim 2014. If more than one application is listed, please estimate the quantity produced (*in 1,000 pounds*) for each end use. Total reported shipments as shown below should equal total shipments reported by your firm in II-6 (lines D, F, H, J, and L).

Quantity (in 1,0	000 pounds)	
End use application	Calendar 2013	Jan – Sept 2014
U.S. commercia	l shipments	
PVB		
Textiles		
Paper		
Adhesives		
Emulsion polymerization		
Building materials		
Pharmaceuticals		
Other (specify) <sup>1</sup>		
TOTAL, U.S. commercial shipments (D)		
U.S. internal consumption/trans	sfers to related firms in	U.S.
PVB		
Textiles		
Paper		
Adhesives		
Emulsion polymerization		
Building materials		
Pharmaceuticals		
Other (specify) <sup>2</sup>		
TOTAL, U.S. internal consumption/transfers (F+H)		
Exports (commercia	l and transfers)	
PVB		
Textiles		
Paper		
Adhesives		
Emulsion polymerization		
Building materials		
Pharmaceuticals		
Other (specify) <sup>3</sup>		
TOTAL, exports (commercial/transfers) (J+L)		
c		

<sup>&</sup>lt;sup>1</sup> Specify applications reported for "other" U.S. commercial shipments \_\_\_\_\_\_

<sup>&</sup>lt;sup>2</sup> Specify applications reported for "other" U.S. internal consumption/transfers

<sup>&</sup>lt;sup>3</sup> Specify applications reported for "other" exports

#### II-10. End use applications--Continued

<u>RECONCILIATION OF END USE APPLICATIONS</u>.--Please ensure that the total quantities reported in item II-10 for end use applications in each time period specified equal the quantities reported in item II-6 for U.S. commercial shipments (i.e., line D), U.S. internal consumption/transfers (F+H), and exports (commercial/transfers) (J+L) in each specified time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

End Use Applications Reconciliation item	Calendar 2013	Jan-Sept 2014
U.S. commercial shipments (line D item II-6) – (line D item II-10) = zero ("0"), if not revise.	0	0
U.S. internal consumption/transfers (lines F+H item II-6) – (lines F+H item II-10) = zero ("0"), if not revise.	0	0
Exports (commercial/transfers) (lines J+L item II-6) – (lines J+L item II-10) = zero ("0"), if not revise.	0	0

II-11. <u>Hydrolysis levels.</u>--Please identify the range of hydrolysis levels for the PVA produced and consumed, shipped domestically, or exported by your firm in 2013 and interim 2014. Please estimate the quantity produced (in 1,000 pounds) for each hydrolysis level. **Total reported** shipments as shown below should equal total shipments reported by your firm in II-6 (lines D, F, H, J, and L).

Quantity (in 1,0	00 pounds)	
Hydrolysis level	Calendar 2013	Jan – Sept 2014
U.S. commercia	shipments	
Greater than or equal to 97 percent		
Greater than 85 percent but less than 97 percent		
Greater than 80 percent but less than or equal to 85 percent		
TOTAL, commercial shipments (D)		
U.S. internal consumption/trans	fers to related firms in	U.S.
Greater than or equal to 97 percent		
Greater than 85 percent but less than 97 percent		
Greater than 80 percent but less than or equal to 85 percent		
TOTAL, U.S. internal consumption/transfers (F+H)		
Exports (commercia	l and transfers)	
Greater than or equal to 97 percent		
Greater than 85 percent but less than 97 percent		
Greater than 80 percent but less than or equal to 85 percent		
TOTAL, exports (commercial/transfers) (J+L)		

<u>RECONCILIATION OF HYDROLYSIS LEVELS</u>.--Please ensure that the total quantities reported in item II-11. for hydrolysis levels in each time period specified equal the quantities reported in item II-6 for U.S. commercial shipments (i.e., line D), U.S. internal consumption/transfers (F+H), and exports (commercial/transfers) (J+L) in each specified time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

HYDROLYSIS LEVELS Reconciliation item	Calendar 2013	Jan-Sept 2014
U.S. commercial shipments (line D item II-6) – (line D item II-11) = zero ("0"), if not revise.	0	0
U.S. internal consumption/transfers (lines F+H item II-6) — (lines F+H item II-11) = zero ("0"), if not revise.	0	0
Exports (commercial/transfers) (lines J+L item II-6) – (lines J+L item II-11) = zero ("0"), if not revise.	0	0

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II-12.	PurchasesOther than direct imports, has your firm otherwise purchased PVA since 2008?  No Yes Please indicate the reasons for your firm's purchases (if you reasons differ by source, please elaborate) and report the and value of such purchases below for the specified period							
	"Purchase" – A transa producer, a U.S. distri	action to buy	product fro	m a U.S. cor	porate entit	y such as and		
	"Direct import" –A tra	ansaction to		oreign prod	·	·	he importer	
	Reason for purchases							
		1	antity <i>in 1,0</i>	1		<del> </del>	<u> </u>	
_	Item	2008	2009	2010	2011	2012	2013	
	rases from U.S. rters <sup>1</sup> of PVA from— NA							
JAP	AN							
KOI	REA							
TAI	WAN							
Oth	ner countries							
Purch produ	ases from domestic Icers <sup>2</sup>							
Purch sourc	ases from other es <sup>2</sup>							
	lease list the name of the ers differ by source, please	importer(s) fr	om which you	ur firm purcha	ased this prod	luct. If your fi	rm's import	
	lease list the name of the				=	-	ased this	
II-13.	Toll productionSince regarding the product	tion of PVA?	•				ment n(s) involved	

U.S. Producers' Questionnaire – Pol	vvinv	l Alcohol
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II-14a.	<u>Firm's FTZ operations</u> Does your firm produce PVA in and/or admit PVA into a foreign trade zone (FTZ)?										
	<b>"Foreign trade zone"</b> is a designated location in the United States where firms utilize special procedures that allow delayed or reduced customs duty payments on foreign merchandise. A foreign trade zone must be designed as such pursuant to the rules and procedures set forth in the Foreign-Trade Zones Act.										
	No YesDescribe the nature of your firms operations in FTZs and identify the specific FTZ site(s).										
II-14b.	Other firms' FTZ operationsTo your knowledge, do any firms in the United States import PVA into a foreign trade zone (FTZ) for use in distribution of PVA and/or the production of downstream articles?										
	☐ No/Don't know ☐ YesIdentify the firms and the FTZs.										
II-15.	<u>Direct imports.</u> Since January 1, 2008, has your firm imported PVA?										
	"Importer" – The person or firm primarily liable for the payment of any duties on the merchandise, or an authorized agent acting on his behalf. The importer may be the consignee, or the importer of record.										
	No YesCOMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE										

For questions II-16 and II-17, if your response differs for particular orders, please indicate and explain the particular effect of imposition and/or revocation of specific orders.

16.	<u>Effect of orders.</u> Describe the significance of the existing antidumping duty orders covering imports of PVA from China, Japan, and Korea in terms of its effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the orders.
17.	<u>Likely effect of revocation of orders.</u> Would your firm anticipate any changes in its production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, or asset values relating to the production of PVA in the future if the antidumping duty orders on PVA from China, Japan, and Korea were to be revoked?
	No YesSupply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation for any trends or projections you may provide.
18.	Other explanations:If your firm would like to further explain a response to a question in Part II that did not provide a narrative box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

# PART III.--FINANCIAL INFORMATION

Address questions on t	nis part of the qu	uestionnaire to	<b>Charles Yost</b>	(202-205-3432,
charles.yost@usitc.gov	).			

Name							
Title							
Email							
Telepl	hone						
Fax							
A.	When does your firm's fiscal year end (month and day)?  If your firm's fiscal year changed during the data-collection period, explain below:						
B.1.	Describe the lowest level of operations (e.g., plant, division, company-wide) for which financial statements are prepared that include PVA:						
2.	Does your firm prepare profit/loss statements for PVA:  Yes  No						
3.	How often did your firm (or parent company) prepare financial statements (including annual reports, 10Ks)? Please check relevant items below.  Audited, unaudited, annual reports, 10Ks, 10 Qs, Monthly, quarterly, semi-annually, annually						
4.	Accounting basis: GAAP, cash, tax, or other comprehensive basis accounting (specify)						
	Note: The Commission may request that your company submit copies of its financial stateme including internal profit-and-loss statements for the division or product group that includes P as well as those statements and worksheets used to compile data for your firm's questionnain response.						
	accounting systemBriefly describe your firm's cost accounting system (e.g., standard						

	other income and expenses.	
•	share of net sales accounted for b	duces in the facilities in which it prod y these other products in your firm's
Products		Share of sales
PVA (as defined)		%
PVA (excluded forms	)	%
		%
		%
		%
-	m any related parties?	nergy, or any other services) used in ue to question III-9a.
Inputs from related pare production of the subjectoral COGS" please reproducted fiscal year. company's own account	ertiesIn the space provided beloect product that your firm purcha port this information by relevant in For "Input valuation" please desc	ow, identify the inputs used in the ases from related parties. For "Share nput on the basis of your most recer cribe the basis, as recorded in the at from the related party; e.g., the related papproximate fair market value.

III-8. Inputs purchased from related parties.--Please confirm that the inputs purchased from related parties, as identified in III-7, were reported in III-9a (financial results on PVA) in a manner consistent with the firm's accounting books and records.

Yes

No--In the space below, please report the valuation basis of inputs purchased from related parties as reported in table III-9a.

III-9a. Operations on PVA.--Report the revenue and related cost information requested below on the PVA operations of your firm's U.S. establishment(s). Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value and purchases from related firms must be at cost. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact Charles Yost (202-205-3432, charles.yost@usitc.gov). before completing this section of the questionnaire.

	Quantity (in 2	1,000 pounds) a	ınd value ( <i>in \$1,</i>	.000)				
	Fiscal years ended							
Item	2008	2009	2010	2011	2012	2013		
Net sales quantities: <sup>3</sup> Commercial sales ("CS")								
Internal consumption ("IC")								
Transfers to related firms ("Transfers")								
Total net sales quantities	0	0	0	0	0	C		
Net sales values: <sup>3</sup> Commercial sales								
Internal consumption								
Transfers to related firms								
Total net sales values	0	0	0	0	0	C		
Cost of goods sold (COGS): <sup>4</sup> Raw materials								
Direct labor								
Other factory costs								
Total COGS	0	0	0	0	0	0		
Gross profit or (loss)	0	0	0	0	0	C		
Selling, general, and administrative (SG&A) expenses: Selling expenses								
General and administrative expenses								
Total SG&A expenses	0	0	0	0	0	0		
Operating income (loss)	0	0	0	0	0	0		
Other expenses and income: Interest expense								
All other expense items								
All other income items								
Net income or (loss) before income taxes	0	0	0	0	0	0		
Depreciation/amortization included above								

<sup>&</sup>lt;sup>1</sup> Include only sales (whether <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>.

Note -- The table above contains calculations that will appear when you have entered data in the MS Word form fields.

<sup>&</sup>lt;sup>2</sup> Please <u>eliminate any profits or (losses) on inputs from related firms</u> pursuant to question III-8.

<sup>&</sup>lt;sup>3</sup> Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

<sup>&</sup>lt;sup>4</sup> COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

## III-9a. Operations on PVA.--Continued

Quantity (in 1,000 pounds) and value (in \$1,000)								
Item	January-September 2013	January-September 2014						
Net sales quantities: <sup>3</sup>								
Commercial sales ("CS")								
Internal consumption ("IC")								
Transfers to related firms ("Transfers")								
Total net sales quantities	0	C						
Net sales values: <sup>3</sup>								
Commercial sales								
Internal consumption								
Transfers to related firms								
Total net sales values	0	C						
Cost of goods sold (COGS): <sup>4</sup> Raw materials								
Direct labor								
Other factory costs								
Total COGS	0	(						
Gross profit or (loss)	0	(						
Selling, general, and administrative (SG&A) expenses:  Selling expenses								
General and administrative expenses								
Total SG&A expenses	0	0						
Operating income (loss)	0	0						
Other expenses and income: Interest expense								
All other expense items								
All other income items								
Net income or (loss) before income taxes	0	(						
Depreciation/amortization included above								

<sup>&</sup>lt;sup>1</sup> Include only sales (whether <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>.

Note -- The table above contains calculations that will appear when you have entered data in the MS Word form fields.

<sup>&</sup>lt;sup>2</sup> Please <u>eliminate any profits or (losses) on inputs from related firms</u> pursuant to question III-8.

<sup>&</sup>lt;sup>3</sup> Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

<sup>&</sup>lt;sup>4</sup> COGS should include <u>costs associated with CS, IC, and Transfers</u>, as well as export shipments in question II-7.

III-9b.	quantitie have bee return th	data reconciliationThe calculable line items from question III-9a (i.e., total net sales s and values, total COGS, gross profit (or loss), total SG&A, and net income (or loss)) n calculated from the data submitted in the other line items. Do the calculated fields e correct data according to your firm's financial records ignoring non-material es that may arise due to rounding?
	Yes	NoIf the calculated fields do not show the correct data, please double check the feeder data for data entry errors and revise.
		Also, check signs accorded to the post operating income line items; the two expense line items should report positive numbers ( <i>i.e.</i> , expenses are positive and incomes or reversals are negativeinstances of the latter should be rare in those lines) while the income line item also in most instances should have its value be a positive number ( <i>i.e.</i> , income is positive, expenses or reversals are negative).
		If after reviewing and potentially revising the feeder data your firm has provided, the differences between your records and the calculated fields persist please identify and discuss the differences in the space below.

III-10. Nonrecurring items (charges and gains) included in the subject product financial results.--For each annual and interim period for which financial results are reported in question III-9a, please specify all material (significant) nonrecurring items (charges and gains) in the schedule below, the specific table III-9a line item where the nonrecurring items are included, a brief description of the relevant nonrecurring items, and the associated values (in \$1,000), as reflected in table III-9a; i.e., if an aggregate nonrecurring item has been allocated to table III-9a, only the allocated value amount included in table III-9a should be reported in the schedule below. Note: The Commission's objective here is to gather information only on material (significant) nonrecurring items which impacted the reported financial results of the subject product in table III-9a.

		Fiscal years ended					January-September	
	2008	2009	2010	2011	2012	2013	2013	2014
<b>Nonrecurring item:</b> In this column please provide a brief description of each nonrecurring item and indicate the specific line item in table III-9a where the nonrecurring item is classified.	Nonrecurring item: In these columns please report the amount of the relevant nonrecurring item reported in table III-9a.  Value (\$1,000)							
1. , classified								
2. , classified								
3. , classified								
4. , classified								
5. , classified								
6. , classified							·	•
7. , classified								•

III-11.	Classification of identified nonrecurring items (charges and gains) in the accounting books and
	records of the companyIf non-recurring items were reported in table III-10 above, please
	identify where your company recorded these items in your accounting books and records in the normal course of business; i.e., III-10 information designates where these items are reported in table III-9a.

III-12. **By-product revenues**.--For each annual and interim period for which financial results are reported in question III-9a, please report the revenues from the sales of byproducts that are generated by the production of PVA in the schedule below, the specific table III-9a line item where the byproduct credit is included.

	Fiscal years ended						January-Septembe	
	2008	2009	2010	2011	2012	2013	2013	2014
Sales of byproducts: In this column please provide a brief description of byproduct and indicate the specific line item in table III-9a where the nonrecurring item is classified. If not included in table III-9a, please state that it was not included.	Byproduct sales: In these columns please report the revenues of the byproduct.							
1.				<u> </u>				
2.								
Item 1, classified:								
Item 2, classified:								

III-13. Merchant market operations on PVA.--Report the revenue and related cost information requested below on the merchant market PVA operations of your firm's U.S. establishment(s). Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value and purchases from related firms must be at cost. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact Charles Yost (202-205-3432, charles.yost@usitc.gov) before completing this section of the questionnaire.

	Quantity (in 1,000 pounds) and value (in \$1,000)									
	Fiscal years ended									
Item	2008	2009	2010	2011	2012	2013				
Net sales quantities: <sup>3</sup> Commercial sales ("CS")										
Total net sales quantities	0	0	0	0	0	0				
Net sales values: <sup>3</sup> Commercial sales										
Total net sales values	0	0	0	0	0	0				
Cost of goods sold (COGS): <sup>4</sup> Raw materials										
Direct labor										
Other factory costs										
Total COGS	0	0	0	0	0	0				
Gross profit or (loss)	0	0	0	0	0	0				
Selling, general, and administrative (SG&A) expenses: Selling expenses										
General and administrative expenses										
Total SG&A expenses	0	0	0	0	0	0				
Operating income (loss)	0	0	0	0	0	0				

<sup>&</sup>lt;sup>1</sup> Include only sales (whether <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>. Do not include data for internal consumption or transfers (including export transfers).

Note -- The table above contains calculations that will appear when you have entered data in the MS Word form fields.

<sup>&</sup>lt;sup>2</sup> Please <u>eliminate any profits or (losses) on inputs from related firms</u> pursuant to question III-8.

<sup>&</sup>lt;sup>3</sup> Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire for U.S. commercial shipments and exports (excluding exports to related firms).

<sup>&</sup>lt;sup>4</sup> COGS (whether for domestic or export sales) should include costs associated with commercial sales (and commercial exports).

#### III-13. Operations on PVA.—Continued

Quantity (in 1,000 pounds) and value (in \$1,000)					
Item	January-September 2013	January-September 2014			
Net sales quantities: <sup>3</sup> Commercial sales ("CS")					
Total net sales quantities	0	0			
Net sales values: <sup>3</sup> Commercial sales					
Total net sales values	0	0			
Cost of goods sold (COGS): <sup>4</sup> Raw materials					
Direct labor					
Other factory costs					
Total COGS	0	0			
Gross profit or (loss)	0	0			
Selling, general, and administrative (SG&A) expenses: Selling expenses					
General and administrative expenses					
Total SG&A expenses	0	0			
Operating income (loss)	0	0			

<sup>&</sup>lt;sup>1</sup> Include only sales (whether <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>. Do not include data for internal consumption or transfers (including export transfers).

Note -- The table above contains calculations that will appear when you have entered data in the MS Word form fields.

<sup>&</sup>lt;sup>2</sup> Please <u>eliminate any profits or (losses) on inputs from related firms</u> pursuant to question III-8.

<sup>&</sup>lt;sup>3</sup> Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire for U.S. commercial shipments and exports (excluding exports to related firms).

<sup>&</sup>lt;sup>4</sup> COGS (whether for domestic or export sales) should include costs associated with commercial sales (and commercial exports).

III-14. <u>Asset values</u>.--Report the <u>total</u> assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of PVA. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for PVA in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with your firm's cost allocations in the previous question. Provide data as of the end of your firm's six most recently completed fiscal years.

**Note:** Total assets should reflect <u>net assets</u> after any accumulated depreciation and allowances deducted.

Total assets should be <u>allocated to the subject product</u> if these assets are also related to other products. Please provide a <u>brief explanation if there are any substantial changes</u> in total asset value during the period; e.g., due to asset write-offs, revaluation, and major purchases.

			Value (in	\$1,000)				
		Fiscal years ended						
Item	2008	2009	2010	2011	2012	2013		
Total assets (net) <sup>1</sup>								
<sup>1</sup> Describe	•							

III-15a. <u>Capital expenditures and research and development expenses.</u>--Report your firm's capital expenditures and research and development expenses on PVA. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods.

				Value (ir	\$1,000)			
		Fiscal years ended January-September						
Item	2008	2009	2010	2011	2012	2013	2013	2014
Capital expenditures								
Research and development expenses								

III-15b.	<u>Capital expenditures</u> .—Please indicate the nature, focus, and significance of your firm's capital
	expenditures on the subject product.

U.S. Pr	oducers' C	uestion	naire – Polyvin	yl Alcohol	Page 30
III-16.		-			whether your firm's financial data for ear or your firm's fiscal year:
	Calenda	ar year	Fiscal year	Specify fiscal year	
	reported calendar	in quest year bas	ion II-7 (includ iis.	· ·	ion III-9a should reconcile with the data s long as they are reported on the same uestion II-7?
	Yes	No	If no, please	explain.	
III-17.	that did r	not provice provide the dat	ide a narrative ed below. Plea	box, please note the qu se also use this space to	explain a response to a question in Part III lestion number and the explanation in by highlight any issues your firm had in ted to technical issues with the MS Word

#### PART IV.--PRICING AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from Samantha Day (202-205-2088, Samantha.Day@usitc.gov).

IV-1.	<u>Contact information</u> Please identify the responsible individual and the manner by which
	Commission staff may contact that individual regarding the confidential information submitted
	in part III.

Name	
Title	
Email	
Telephone	
Fax	

#### PRICE DATA

IV-2.	This question requests quarterly quantity and value data for your firm's commercial shipments
	to unrelated U.S. end user customers since 2008 of the following products produced by your
	firm. Reported data should not include merchandise marketed to customers as "off-grade" or
	"off-spec."

- **Product 1.--** PVA for use in textile applications with a range of hydrolysis between 89-100 (percent) and a viscosity between 13-35 (centipois), sold in bags
- **Product 2.--** PVA for use in adhesive applications with a range of hydrolysis between 80-100 (percent) and a viscosity between 20-35 (centipois), sold in bags
- **Product 3.--** PVA for use in paper applications with a range of hydrolysis between 87-100 (percent) and a viscosity between 13-55 (centipois), sold in bags
- **Product 4.--** PVA for use in adhesive applications with a range of hydrolysis between 80-100 (percent) and a viscosity between 0-19 (centipois), sold in bags
- **Product 5.--** PVA for use in adhesive applications with a range of hydrolysis between 80-89 (percent) and a viscosity between 36-55 (centipois), sold in bags
- <u>Product 6.--</u> PVA for use in PVB applications with a range of hydrolysis between 98-100 (percent) and a viscosity between 28-32 (centipois), sold in bulk (i.e. packed in railcars rather than bags)

Please note that values should be <u>f.o.b., U.S. point of shipment</u> and should not include U.S.-inland transportation costs. Values should reflect the *final net* amount paid to your firm (i.e., should be net of all deductions for discounts or rebates).

During January 2008-September 2014, did your firm produce and sell to unrelated U.S. customers any of the above listed products (or any products that were competitive with these products)?

YesPlease complete the following pricing data tables as appropriate.
NoSkip to question IV-3.

**Pricing data**.--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> produced and sold by IV-2. your firm to unrelated U.S. **end user** customers. Reported data should not include merchandise marketed to customers as "off-grade" or "off-spec."

Report data in 1,000 pounds and actual dollars (not 1,000s).

			oounds, value in d			
	Product 1		Produ		Product 3	
Period of shipment	Quantity	Value	Quantity	Value	Quantity	Value
2008:						
January-March						
April-June						
July-September						
October-December						
2009:						
January-March						
April-June						
July-September						
October-December						
2010:						
January-March						
April-June						
July-September						
October-December						
2011:						
January-March						
April-June						
July-September						
October-December						
2012:						
January-March						
April-June						
July-September						
October-December						
2013:						
January-March						
April-June						
July-September						
October-December						
2014:			1			
January-March						
April-June						
July-September						

<sup>&</sup>lt;sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part IV.

NoteIf your firm's product does not exactly meet the product specifications but is competitive with the specified product
provide a description of the product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1: Product 2:

Product 3:

Pricing data (continued).--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> produced IV-2. and sold by your firm to unrelated U.S. end user customers. Reported data should not include merchandise marketed to customers as "off-grade" or "off-spec."

Report data in 1,000 pounds and actual dollars (not 1,000s).

			oounds, value in de			
	Product 4		Product 5		Product 6	
Period of shipment	Quantity	Value	Quantity	Value	Quantity	Value
2008:						
January-March						
April-June						
July-September						
October-December						
2009:						
January-March						
April-June						
July-September						
October-December						
2010:						
January-March						
April-June						
July-September						
October-December						
2011:						
January-March						
April-June						
July-September						
October-December						
2012:						
January-March						
April-June						
July-September						
October-December						
2013:						
January-March						
April-June						
July-September						
October-December						
2014:						
January-March						
April-June						
July-September	†					

Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

<sup>2</sup> Pricing product definitions are provided on the first page of Part IV.

NoteIf your firm's product does not exactly meet the product specifications but is competitive with the specified product,
provide a description of the product. Also, please explain any anomalies in your firm's reported pricing data.

Product 4:	
Product 5:	
Product 6:	

IV-3.	Price setting How does your firm determine the prices that it charges for sales of PVA (check
	all that apply)? If your firm issues price lists, please submit sample pages of a recent list.

Transaction by transaction	Contracts	Set price lists	Other	If other, describe

IV-4. <u>Discount policy.--</u> Please indicate and describe your firm's discount policies (*check all that apply*).

Quantity discounts	Annual total volume discounts	No discount policy	Other	Describe

- IV-5. **Pricing terms.--**
  - (a) What are your firm's typical sales terms for its U.S.-produced PVA?

Net 30 days	Net 60 days	2/10 net 30 days	Other	Other (specify)

(b) On what basis are your firm's prices of domestic PVA usually quoted (check one)?

Delivered	F.o.b.	If f.o.b., specify point

IV-6. Contract versus spot.-- Approximately what share of your firm's sales of its U.S.-produced PVA in 2013 was on a (1) long-term contract basis, (2) annual contract basis, (3) short-term contract basis, and (4) spot sales basis?

	Type of sale							
	Long-term contracts (multiple deliveries for more than 12 months)	Annual contracts (multiple deliveries for 12 months)	Short-term contracts (multiple deliveries up to 12 months)	<b>Spot sales</b> (for a single delivery)	Total (should sum to 100.0%)			
Share of your 2013 sales	%	%	%	%	0.0 %			

IV-7. <u>Contract provisions.</u>— Please fill out the table regarding your firm's typical sales contracts for PVA (or check "not applicable" if your firm does not sell on a long-term, annual, and/or short-term contract basis).

Typical sales contract provisions	ltem	Short-term contracts (multiple deliveries up to and including 12 months)	Annual contracts (multiple deliveries for 12 months)	Long-term contracts (multiple deliveries for more than 12 months)
Average contract duration	Number of days		365	
Price renegotiation (during the contract period)	Yes			
	No			
	Quantity			
Fixed quantity and/or price	Price			
pec	Both			
Meet or release	Yes			
provision	No			
Not applicabl	e			

IV-8. <u>Lead times.--</u>What is the typical lead time between a customer's order and the date of delivery for your firm's sales of your firm's U.S.-produced PVA?

Source	Share of 2013 sales	Lead time (days)
From inventory	%	
Produced to order	%	
Total (should sum to 100.0%)	0.0 %	

IV-9.	Shipping	information	on
-------	----------	-------------	----

(a)	What is the approximate percentage of	the total	delivered of	cost of PVA	that is a	ccounted
	for by U.S. inland transportation costs?	%				

(b)	Who generally a	rranges the trai	nsportation	to your firm's	customers'	locations?
	your firm	purchaser	(check one)			

(c) Indicate the approximate percentage of your firm's sales of PVA that are delivered the following distances from your firm's production facility.

Distance from production facility	Share
Within 100 miles	%
101 to 1,000 miles	%
Over 1,000 miles	%
Total (should sum to 100.0%)	0.0 %

IV-10. <u>Geographical shipments.--</u> In which U.S. geographic market area(s) has your firm sold its U.S.-produced PVA since January 1, 2008 (check all that apply)?

Geographic area	√ if applicable
NortheastCT, ME, MA, NH, NJ, NY, PA, RI, and VT.	
MidwestIL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.	
Southeast.—AL, DE, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA, and WV.	
Central Southwest.—AR, LA, OK, and TX.	
Mountains.—AZ, CO, ID, MT, NV, NM, UT, and WY.	
Pacific CoastCA, OR, and WA.	
Other.—All other markets in the United States not previously listed, including AK, HI, PR, and VI, among others.	

IV-11a. <u>End uses.--</u>List the end uses of the PVA that your firm manufactures. For each end-use product, what percentage of the <u>total cost</u> is accounted for by PVA and other inputs?

	Share of total cost	Total	
End use product	PVA	(should sum to 100.0% across)	
	%	%	100.0 %
	%	%	100.0 %
	%	%	100.0 %

	<u>Changes in end us</u> 2008? Do you anti						ges i	n the	e end uses of PVA since January 1,		
	Changes in end uses	N	o Y	es					Explain		
	Changes since January 1, 2008			]							
	Anticipated changes			]							
IV-12a.	Substitutes Can	_			oe substitu		for F	PVA?			
			End us	e in w	hich this		Have changes in the prices of this substitute affected the price for PVA?				
	Substitute			_	is used		No	Yes	Explanation		
1.											
2.											
3.											
						•	_		the number or types of products that anticipate any future changes?		
	Changes in substitutes	No	Yes						Explain		
	Changes since 2008										
	Anticipated changes										

IV-13. <u>Demand trends.</u>-- Indicate how demand within the United States and outside of the United States (if known) for PVA has changed since January 1, 2008, and how you anticipate demand will change in the future. Explain any trends and describe the principal factors that have affected, and that you anticipate will affect, these changes in demand.

Market	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explanation and factors				
	Demand since 2008								
Within the United States									
Outside the United States									
			Anticipated	l future dema	and				
Within the United States									
Outside the United States									

IV-14. Raw materials.-- Indicate how PVA raw materials prices have changed since January 1, 2008, and how you expect they will change in the future.

Raw materials prices	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explain, noting how raw material price changes have affected your firm's selling prices for PVA.
Changes since January 1, 2008					
Anticipated changes					

IV-15.	Availability of supplyHas the availability of PVA in the U.S. market changed since January 1
	2008? Do you anticipate any future changes?

Availability in tl market	he U.S.	No	Yes	Please explain, noting the countries and reasons for the changes.
Changes since Jar	nuary 1,	2008:		
U.Sproduced pro	oduct			
Subject imports				
Nonsubject impo	rts			
Anticipated change	ges:			
U.Sproduced pro	oduct			
Subject imports				
Nonsubject impor	rts			
market and alternother sales arrang	ative cou gements,	untry n or oth	narke er co	sily your firm can shift its sales of PVA between the U.S. ets. In your discussion, please describe any contracts, enstraints that would prevent or retard your firm from ernative country markets within a 12-month period.
market and alternother sales arrang	ative cou gements,	untry n or oth	narke er co	ets. In your discussion, please describe any contracts, instraints that would prevent or retard your firm from
market and altern other sales arrang shifting PVA between	ative cou gements, een the l	untry n or oth U.S. an	narke er co d alto	ets. In your discussion, please describe any contracts, instraints that would prevent or retard your firm from
market and altern other sales arrang shifting PVA between	ative cou gements, een the l	untry n or oth U.S. an	narke er co d alto	ets. In your discussion, please describe any contracts, instraints that would prevent or retard your firm from ernative country markets within a 12-month period.
Product changes or marketing of PV  Changes in product range, product mix, or	een the U	untry n or oth U.S. an here bo Januar	narke er co d alto	ets. In your discussion, please describe any contracts, instraints that would prevent or retard your firm from ernative country markets within a 12-month period.  In your discussion, please describe any contracts, and the product product period.  In your discussion, please describe any form from the product period.

IV-18. <b>C</b> c	onditions	of com	petition
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IV-19.

(a)	Is the PVA market subject to business cycles (other than general economy-wide conditions)
	and/or other conditions of competition distinctive to PVA?

Check all t	hat apply.		Please describe.				
	No		Skip to question IV-19.				
		ness cycles (e.g. business)					
		r distinctive ns of competition					
	nave there b		the business cycles or conditions of competition for				
No	Yes	If yes, describe.					
	Price comparisonsPlease compare market prices of PVA in U.S. and non-U.S. markets, if known. Provide specific information as to time periods and regions for any price comparisons.						

IV-20. Market studies.--Please provide as a separate attachment to this request any studies, surveys, etc. that you are aware of that quantify and/or otherwise discuss PVA supply (including production capacity and capacity utilization) and demand in (1) the United States, (2) each of the other major producing/consuming countries, including China, Japan, and/or Korea, and (3) the world as a whole. Of particular interest is such data from 2008 to the present and forecasts for the future.

IV-21. **Barriers to trade.-**-Are your firm's exports of PVA subject to any tariff or non-tariff barriers to trade in other countries?

No	Yes	If yes, please list the countries and describe any such barriers and any significant changes in such barriers that have occurred since January 1, 2008, or that are expected to occur in the future.

IV-22. <u>Interchangeability</u>.--Is PVA produced in the United States and in other countries interchangeable (*i.e.*, can they physically be used in the same applications)?

Please indicate A, F, S, N, or 0 in the table below:

A = the products from a specified country-pair are *always* interchangeable

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N = the products are *never* interchangeable

0 = no familiarity with products from a specified country-pair

Country-pair	China	Japan	Korea	Taiwan	Other countries
United States					
China					
Japan					
Korea					
Taiwan					

For any country-pair producing PVA which is *sometimes* or *never* interchangeable, please identify the country-pair and explain the factors that limit or preclude interchangeable use:

IV-23. <u>Factors other than price.</u>--Are differences other than price (*e.g.*, quality, availability, transportation network, product range, technical support, *etc.*) between PVA produced in the United States and in other countries a significant factor in your firm's sales of the products?

Please indicate A, F, S, N, or 0 in the table below:

A = such differences are *always* significant

F = such differences are *frequently* significant

S = such differences are *sometimes* significant

N = such differences are *never* significant

0 = no familiarity with products from a specified country-pair

Country-pair	China	Japan	Korea	Taiwan	Other countries
United States					
China					
Japan					
Korea					
Taiwan					

For any country-pair for which factors other than price *always* or *frequently* are a significant factor in your firm's purchases of PVA, identify the country-pair and report the advantages or disadvantages imparted by such factors:

IV-24.	Other explanationsIf your firm would like to further explain a response to a question in Part
	IV that did not provide a narrative response box, please note the question number and the
	explanation in the space provided below. Please also use this space to highlight any issues your
	firm had in providing the data in this section, including but not limited to technical issues with
	the MS Word questionnaire.

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# **HOW TO FILE YOUR QUESTIONNAIRE RESPONSE**

This questionnaire is available as a "fillable" form in MS Word format on the Commission's website at <a href="http://www.usitc.gov/trade\_remedy/731">http://www.usitc.gov/trade\_remedy/731</a> ad 701 cvd/investigations/2014/pva/reviewphase.htm. Please submit the completed questionnaire using one of the methods noted below. If your firm is unable to complete the MS Word questionnaire or cannot use one of the electronic methods of submission, please contact the Commission for further instructions.

• <u>Upload via Secure Drop Box</u>.—Upload the completed questionnaire in MS Word format along with a scanned copy of the signed certification page (page 1) through the Commission's secure upload facility:

Web address: https://dropbox.usitc.gov/oinv/ Pin: PVAL

• E-mail.—E-mail your questionnaire to <a href="mary.messer@usitc.gov">mary.messer@usitc.gov</a>; include a scanned copy of the signed certification page (page 1). Please note that submitting your questionnaire by e-mail may subject your firm's business proprietary information to transmission over an unsecure environment and to possible disclosure. If you choose this option, the Commission warns you that any risk involving possible disclosure of such information is assumed by the submitter and not by the Commission.

**If your firm** did not produce or export this product, please fill out page 1, print, sign, and submit a scanned copy to the Commission.

**Parties to this proceeding.**—If your firm is a party to this proceeding, you are required to serve a copy of the completed questionnaire on parties to the proceeding that are subject to administrative protective order (see 19 CFR §207.7). A list of such parties may be obtained from the Commission's Secretary (202-205-1803). A certificate of service must accompany the completed questionnaire you submit (see 19 CFR § 207.7). Service of the questionnaire must be made in paper form.