U.S. PRODUCERS' QUESTIONNAIRE

POLYVINYL ALCOHOL FROM TAIWAN

This questionnaire must be received by the Commission by no later than October 27, 2010

See page 4 of the Instruction Booklet for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its antidumping duty investigation concerning polyvinyl alcohol ("PVA") from Taiwan (Inv. No. 731-TA-1088 (Final)). 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 possession (19 U.S.C. § 1333(a)).

Name of firm

Address			
		Zip Code	
World Wide Web ad	ddress		
	d any form of PVA at any time since Jan low-hydrolysis PVA as defined in the ins	uary 1, 2007 (i.e., scope PVA, PVB-grade P truction booklet and on page two of this	VA,
NO (Sign the	e certification below and promptly return only	y this page of the questionnaire to the Commission	n)
	ne instruction booklet carefully, complete all principal to the Commission so as to be received	parts of the questionnaire, and return the entire by the date indicated above)	
withat the information hore	CERTIFICATIO		f my knawle
ief and understand that the uns of this certification I	ein supplied in response to this question te information submitted is subject to au also grant consent for the Commissio stionnaire and throughout this proceedi	naire is complete and correct to the best of	nel, to use
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lief and understand that the cars of this certification I attention provided in this quest maission on the same or situation; its employees, and conting the records of this proget personnel will sign non-determinent.	ein supplied in response to this question to information submitted is subject to audits also grant consent for the Commission stionnaire and throughout this proceeding imilar merchandise. submitted in this questionnaire respondent to the contract personnel who are acting in the contract personnel proceedings for whis grams and operations of the Commission disclosure agreements.	naire is complete and correct to the best of dit and verification by the Commission. on, and its employees and contract personing in any other import-injury investigation and throughout this proceeding may the capacity of Commission employees, for ich this information is submitted, or in inte on pursuant to 5 U.S.C. Appendix 3. I und	nel, to use ss conducted be used by r developing rnal audits

For purposes of this questionnaire, the term "PVA" refers to all polyvinyl alcohol including polyvinyl alcohol that is in the scope of this investigation (defined below as "SCOPE PVA") and out-of-scope polyvinyl alcohol described below.

Except as otherwise stated, the information being sought throughout this questionnaire concerns polyvinyl alcohol in the scope of this investigation, defined below as "SCOPE PVA".

SCOPE PVA: For purposes of this investigation, the Department of Commerce has defined the subject merchandise as all polyvinyl alcohol hydrolyzed in excess of 80 percent, whether or not mixed or diluted with commercial levels of defoamer or boric acid. PVB-grade low-ash polyvinyl alcohol (defined below as PVB-GRADE PVA) and PVA in fiber form are not included in the scope of this investigation. The merchandise under investigation is currently classifiable under subheading 3905.30.00 of the Harmonized Tariff Schedule of the United States (HTSUS). Although the HTSUS subheading is provided for convenience and customs purposes, the written description of the merchandise under investigation is dispositive.

OUT-OF-SCOPE PVA:

The Commission is seeking additional but more limited information regarding three forms of polyvinyl alcohol that are excluded from the scope of these investigations: PVB-grade low-ash polyvinyl alcohol (defined below as PVB-GRADE PVA); polyvinyl alcohol in fiber form ("PVA IN FIBER FORM") and polyvinyl alcohol hydrolyzed at 80 percent or below ("LOW-HYDROLYSIS PVA"). Questions seeking information on PVB-GRADE PVA, PVA IN FIBER FORM and LOW-HYDROLYSIS PVA will be clearly identified in the title or the text of the question.

PVB-GRADE PVA: For purposes of this questionnaire, this term applies to PVB-grade low-ash PVA that meets the following specifications: Hydrolysis, Mole % of 98.40 ± 0.40 , 4% Solution Viscosity 30.00 ± 2.50 centipois, and ash—ISE, wt% less than 0.60, 4% solution color 20mm cell, 10.0 maximum APHA units, haze index, 20 mm cell, 5.0, maximum.

PART I.—GENERAL INFORMATION

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 50 hours per response, including the time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the questionnaire. Send comments regarding the accuracy of this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Investigations, U.S. International Trade Commission, 500 E Street, SW, Washington, DC 20436.

I-1a.	<u>OMB statistics</u> Please report below the actual number of hours required and the cost to your firm of preparing the reply to this questionnaire and completing the form.				
	hours dollars				
I-1b.	<u>OMB feedback</u> We are interested in any comments you may have for improving this questionnaire in general or the clarity of specific questions. Please attach such comments to your response or send them to the above address.				
I-2.	Establishments coveredProvide the name and address of establishment(s) covered by this questionnaire (see page 3 of the instruction booklet for reporting guidelines). If your firm is publicly traded, please specify the stock exchange and trading symbol.				
I-3.	Petition supportDo you support or oppose the petition? ☐ Support ☐ Oppose ☐ Take no position				

PART I.--GENERAL INFORMATION--Continued

	have any related firms, either of m Taiwan into the United Stat to the United States?	
s/exporterDoes your firm lain importing scope PVA from Taiwan to YesList the following info	m Taiwan into the United Stat to the United States? ormation.	domestic or foreig
in importing scope PVA from the scope PVA from Taiwan to a scope PVA from T	m Taiwan into the United Stat to the United States? ormation.	tes or which are Percentage of
in importing scope PVA from the scope PVA from Taiwan to a scope PVA from T	m Taiwan into the United Stat to the United States? ormation.	tes or which are Percentage of
-		<u>of</u>
Address	<u>Affiliation</u>	<u>of</u>
production of PVA?		or foreign, which
Address	<u>Affiliation</u>	Percentag of ownership
	production of PVA?] YesList the following info	YesList the following information.

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Angela Newell (202-708-5409, angela.newell@usitc.gov). **Supply all data requested on a <u>calendar-year</u> basis**.

II-1.	<u>Contact information (trade)</u> Who should be contacted regarding the requested trade and related information?					
	Company contact:	N 1.44	.1			
		Name and tit	ile			
		()				
		Phone numb	er	E-mail address		
II-2.	Changes in operation changes in relation to			our firm has experienced anuary 1, 2007?	any of the following	
	(check as many as ap	propriate)	(please desc	ribe)		
	plant openings					
	plant closings					
	relocations					
	expansions				<u> </u>	
	acquisitions					
	consolidations					
	prolonged shutdoproduction curtailmen					
	revised labor agre	ements				
	other (e.g., techno	ology)				

		capacity a	and production		firm's combined and sc	
<u>Product</u>	<u>Perio</u>	<u>d</u>			of capacity a ndicate if dif	
	(<i>n 1,000 poun</i> Calendar yea		Janua	ry-June
Item		2007	2008	2009	2009	20
Overall PVA Production Ca	apacity					
Production of:						
Scope PVA						
PVB-grade PVA						
PVA in fiber form						
Low-hydrolysis PVA						
Other (specify)						
Production constraints and on your production capacit						
TollingSince January 1, in the instruction booklet)					reement (see o	definiti

II-7.	<u>Importer</u> Since January 1, 2007, has your firm imported PVA?						
	☐ No ☐ Yes <i>COMPLETE A</i>	ND RETURN A U.S. IMPORTERS' QUESTIONNAIRE					
II-8.	8. In 2009, did your firm internally transfer (captively consume) any portion of its production of PVA for use in the production of a downstream product?						
☐ No	-Skip questions II-9 to II-15. Yes-C	Complete questions II-9 to II-15.					
II-9.	Approximately what share (<i>in percent</i>) of the volume of your firm's production of PVA in 2009 transferred internally for your production of downstream product(s)?						
II-10.		am products that your firm produces from your firm's B sheet, etc.).					
II-11.	downstream product?	ransferred for internal processing actually processed into 1,000 pounds) and value (in \$1,000) sold in the PVA					
	ity: Value:						
Please		was usable and/or was used for some purpose other than					
Quanti	ty: Value:	Purpose:					
II-12.	Approximately what share of the raw may 2009 was accounted for by PVA?	terial cost of producing your downstream product(s) in					
	Downstream product	Share of raw material cost (in percent)					

II-13.	In 2009, was the PVA that you sold in the merchant market generally used in the production of downstream products by your customers?
☐ No	☐ Don't know
Yes	s-Please identify your two largest customers and the major downstream product(s) involved. In addition, please identify the approximate portion (<i>in percent</i>) of the volume of your merchant market sales of PVA in 2009 that was used in the production of downstream products by <u>all</u> your customers.
II-14.	In 2009, was any portion of your merchant market sales of PVA used by your customers to produce the same downstream product(s) that your firm produces from PVA that you produced?
☐ We	don't sell PVA in the merchant market. Don't know
Yes	s-Please indicate the approximate share (<i>in percent</i>) of the volume of your merchant market sales of PVA in 2009 that was used in the production of the same downstream products that your firm produces from your PVA.
II-15.	Does the PVA that your firm produces and captively consumes differ from the PVA sold by your firm in the merchant market?
☐ We	don't sell PVA in the merchant market. No
Yes	s-Please explain any differences.
-	

II-16.	Please list each related company to which you transferred PVA during 2009.				
II-17.	In 2009, did the related company(ies) identified in the response to question II-16 source PVA from any companies other than your firm?				
□ No	Yes-Please list the other sources from which each related company obtained PVA and what percentage came from each source. Please also indicate whether or not the PVA from each other source was provided under a toll agreement.				
II-18.	Are your transfers to the related company(ies) identified above made through a toll operation (i.e., do you maintain legal title to the PVA that you transfer to the related company(ies)?				
	Yes No-Please indicate how the price at which your company sells PVA to the related Company(ies) is established:				
	☐ Based on market prices for PVA ☐ Based on non-market formula.				
	If price is based on a non-market formula, please explain the formula for valuing the PVA, including what factors such as costs, profit, etc., are used to arrive at the value for the PVA transferred to the related company(ies).				
II-19.	Are transfers to the related party(ies) valued differently from other internal transfers?				
☐ No	Yes-Please explain the basis for the difference in valuation.				

II-20. **TRADE DATA / SCOPE PVA**.--Report your firm's production capacity, production, shipments, inventories, and employment related to the production of scope PVA in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet and on page 2 of this questionnaire.)

Please note that the quantity is requested in thousands of pounds (1,000 pounds).

	Calendar years		January-June		
Item	2007	2008	2009	2009	201
Average production capacity ¹ (quantity)					
Beginning-of-period inventories (quantity)					
Production (quantity)					
U.S. shipments:					
Commercial shipments:					
Quantity of commercial shipments					
Value of commercial shipments					
Internal consumption:	•	•			
Quantity of internal consumption					
Value ² of internal consumption					
Transfers to related firms:					
Quantity of transfers					
Value ² of transfers					
Export shipments: ³	-		•		•
Quantity of export shipments					
Value of export shipments					
End-of-period inventories ⁴ (quantity)					
Channels of distribution:	•		•		•
U.S. shipments to distributors (quantity)					
U.S. shipments to end users (quantity)					
Employment data:	-		•		•
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (value)					
¹ The production capacity (see definitions in weeks per year. Please describe the methodolor reported capacity (use additional pages as necessary)	gy used to calcu				
² Internal consumption and transfers to relate					
different basis for valuing these transactions, plausing that basis for each of the periods noted ab		t basis (e.g., co	st, cost pius, <i>et</i> t	c.) and provide v	alue data
³ Identify your principal export markets:					

II-21. TRADE DATA / PVB-GRADE PVA.--Report your firm's production capacity, production, shipments, inventories, and employment related to the production of PVB-grade PVA in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet and on page two of this questionnaire.)

Please note that the quantity is requested in thousands of pounds (1,000 pounds).

		Calendar year	S	Januar	y-June
Item	2007	2008	2009	2009	201
Average production capacity ¹ (quantity)					
Beginning-of-period inventories (quantity)					
Production (quantity)					
U.S. shipments:					
Commercial shipments:					
Quantity of commercial shipments					
Value of commercial shipments					
Internal consumption:	•	•		-	
Quantity of internal consumption					
Value ² of internal consumption					
Transfers to related firms:					
Quantity of transfers					
Value ² of transfers					
Export shipments: ³			•		
Quantity of export shipments					
Value of export shipments					
End-of-period inventories ⁴ (quantity)					
Channels of distribution:	•	•		•	
U.S. shipments to distributors (quantity)					
U.S. shipments to end users (quantity)					
Employment data:	•	•		-	
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (value)					
The production capacity (see definitions in in weeks per year. Please describe the methodologreported capacity (use additional pages as necessary)	gy used to calci	et) reported is tuber and the production	pased on operated capacity, and e	ing hours p	er week, . nges in
² Internal consumption and transfers to related different basis for valuing these transactions, ple using that basis for each of the periods noted about the periods not the periods noted about the periods noted about the periods not the periods not the periods noted about the periods noted about the periods not the period not the periods not the period not the per	ase specify that				
 Identify your principal export markets: Reconciliation of dataPlease note that the 	quantities rep	orted above sh	ould reconcile a	s follows: begin	ning-of-p

II-22. **HYDROLYSIS RANGES**.--Please list your firm's shipment quantities of the following hydrolysis ranges of scope PVA during the specified periods. Total reported shipment as shown below should equal total shipment reported by your firm in question II-20.

(Quantity in 1,000 pounds)					
	Calendar years Janu				
Item	2007	2008	2009	2009	2010
U.S. internal consumption/transfers to rel	lated firms				
Greater than or equal to 97%					
Greater than 85% but less than 97%					
Greater than 80% but less than or					
equal to 85%					
Total					
U.S. commercial shipments					
Greater than or equal to 97%					
Greater than 85% but less than 97%					
Greater than 80% but less than or					
equal to 85%					
Total					
Export shipments (commercial/transfers)					
Greater than or equal to 97%					
Greater than 85% but less than 97%					
Greater than 80% but less than or	_				
equal to 85%					
Total					

II-23. If you reported exports in response to either question II-20 or II-21, please explain the reason for any disparity, if any exists, between your firm's export average unit values (value/quantity) and your firm's domestic commercial shipments average unit values.

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

II-24. <u>END-USE APPLICATION</u>.--Please list the end use application(s) for the PVA produced by your firm in 2009. (If more than one application is listed, please estimate the volume (in 1,000 pounds) and the share of the total production for each end use). **Total reported production as shown below should equal total production reported by your firm in questions II-20 and II-21.**

End-use application	Volume (in 1,000 pounds)	Share (in <i>percent</i>) of 2009 production					
Adhesives	(111 1)000 poullus)	production					
Building materials							
Emulsion polymerization							
Paper							
Pharmaceuticals							
PVB							
Textile							
Other							
Other							
Unknown							
Total							
No Yes-Indicate the amorproduced in 2009.	ounts (in 1,000 pounds) of PVA in fi	iber form that your firm					
II-25b. At any time since January 1, 2007, has your firm produced low-hydrolysis PVA (polyvinyl alcohol hydrolyzed at 80 percent or below)? No Yes-Indicate the amounts (in 1,000 pounds) of low-hydrolysis PVA that your firm produced in 2009.							

(Quanti	ty in 1,000 pour	nds, value <i>in</i>	\$1,000)		
	(Calendar year	rs	Januai	ry-June
Item	2007	2008	2009	2009	2010
PURCHASES FROM U.S. IMPORTERS ²	OF PRODUCT I	FROM			
TAIWAN:		1			
Quantity					
Value					
ALL OTHER COUNTRIES:		1		1	
Quantity					
Value					
PURCHASES FROM DOMESTIC PRODU	JCERS:3	1			
Quantity					
Value					
PURCHASES FROM OTHER SOURCES	<u>:</u> 4				
Quantity					
Value					
¹ Please indicate your reasons for purc	hasing this prod	uct. If your rea	asons differ by	source, pleas	e elaborate.
² Please list the name of the firm(s) from please identify the source for each listed s		chased this pr	oduct. If your	suppliers diffe	r by source,
³ Please list the name of the firm(s) fror please identify the source for each listed s	m which you pure	chased this pr	oduct. If your	suppliers diffe	r by source,

(Qua	ntity in 1,000 pou	nds, value in	\$1,000)				
Calendar years January-June							
Item	2007	2008	2009	2009	2010		
PURCHASES FROM U.S. IMPORTER	S ² OF PRODUCT	FROM					
TAIWAN:							
Quantity							
Value							
ALL OTHER COUNTRIES:		т	1				
Quantity							
Value	DUOEDO 3						
PURCHASES FROM DOMESTIC PRO	DDUCERS:	<u> </u>					
Quantity Value							
PURCHASES FROM OTHER SOURC	 FS· ⁴						
Quantity							
Value							
² Please list the name of the firm(s) please identify the source for each liste	from which you pu d supplier.	rchased this pro	oduct. If your	suppliers diffe	by source		
³ Please list the name of the firm(s)	from which you pur d supplier.	chased this pro	oduct. If your				
Please list the name of the firm(s) Please list the name of the firm(s) please identify the source for each liste		chased this pro	oduct. If your	suppliers differ	by source		

II-29. COMPARABILITY OF SCOPE PVA AND PVB-GRADE PVA.-

Please describe the **differences and similarities between scope PVA and PVB-grade PVA** with respect to the following factors: (a) **characteristics and uses**--describe the differences and similarities in the physical characteristics and end uses; (b) **interchangeability**--discuss the interchangeability in end use of the two products; (c) **manufacturing processes**--describe the two processes; (d) **channels of distribution**--describe the specific end use/customer requirements and channels of distribution/market situation in which the products are sold; (e) **customer and producer perceptions**--describe any perceived differences in the two products (e.g., sales/marketing practices); and (f) **price**--provide a discussion and specific examples of prices for the two products. Use additional pages as necessary.

(b) Interchangeability: (c) Manufacturing processes: (d) Channels of distribution:	(a) Characteristics and uses:
	(b) Interchangeability:
(d) Channels of distribution:	(c) Manufacturing processes:
	(d) Channels of distribution:
(e) Customer and producer perceptions:	(e) Customer and producer perceptions:
(f) Price:	(f) Price:

PART III.--FINANCIAL INFORMATION

Address questions on this part of the questionnaire to Charles Yost (202-205-3432, charles.yost@usitc.gov).

Con	npany cont	act:			
			Name and title		
			() Phone number		mail address
			Phone number	E-I	man address
Acc	ounting sy	<u>vstem</u>	Briefly describe your fi	nancial acco	ounting system.
	A.		does your fiscal year en r fiscal year changed du		nd day)?riod examined, explain below:
	B.1.		ibe the lowest level of c		e.g., plant, division, company-wide) hat include PVA:
	2.	Does y	your firm prepare profit	t/loss stateme	ents for PVA:
	3.	How of (include)	often did your firm (or p	Ks)? Please	any) prepare financial statements check relevant items below. reports, 10Ks, 10Qs,
	4.		onthly, quarterly, unting basis: GAA	semi-ar	
	includi	ng intern as those	al profit-and-loss stateme	ents for the div	y submit copies of its financial stateme vision or product group that includes a mpile data for your firm's questionnain
	t accounti er cost, <i>etc</i> .		emBriefly describe yo	our cost acco	ounting system (e.g., standard cost,
		<i>)</i> .			
			efly describe your allocome and expenses.	eation basis, i	if any, for COGS, SG&A, and inte

PART III.--FINANCIAL INFORMATION--Continued

III-5.	Other productsPlease list any other products you produced in the facilities in which you produced scope PVA, and provide the share of net sales accounted for by these other products your most recent fiscal year:					
	<u>Products</u>	Share of sales				
	Scope PVA	_				
	PVB-grade PVA					
	PVA in fiber form					
	Low-hydrolysis PVA					
	Other (specify)					
III-6.	<u>Inputs from related firms.</u> Does your firm receive inputs (re other services) used in the production of PVA from any related					
	☐ Yes—Continue to question III-7 below. ☐ NoCont	inue to question III-10 below.				
III-7.	<u>Inputs from related firms</u> With respect to the related comp question III-6 above, are their financial statements consolidate statements? (In other words, are profits or losses arising from eliminated?	ed with your firm's financial				
	☐ Yes—Continue to question III-8 below. ☐ NoCont	inue to question III-10 below.				
III-8.	<u>Inputs from related firms.</u> In the space provided below, ide production of PVA that your firm receives from related parties consolidated with the financial statements of your firm.					
	<u>Input</u> R	elated party				
	·					

III - 9.	<u>Inputs from related firms at cost</u> All intercompany profit on inputs <u>purchased from related</u>
	parties that is eliminated pursuant to formal financial statement consolidation should also be
	eliminated from the costs reported to the Commission in questions III-11 and III-12 (i.e., costs
	reported in questions III-11 and III-12, to the extent that they reflect inputs purchased from
	related parties, should only reflect the related party's cost and not include an associated profit
	component). Reasonable methods for determining and eliminating the associated profit on inputs
	purchased from related parties are acceptable.
	Has your firm complied with the Commission's instructions regarding costs associated with inputs purchased from related parties?
Yes	No—Please contact Charles Yost (202-205-3432, charles.yost@usitc.gov).

III-10. Nonrecurring charges.--For each annual and interim period for which financial results are reported in questions III-11 and III-12, please indicate in the schedule below the specific nonrecurring charges, the particular expense/cost line items from question III-11 where the associated charges are included, a brief description of the charges, and the associated values (*in* \$1,000). Nonrecurring charges would include, but are not limited to, items such as asset write-offs and accelerated depreciation due to restructuring of the company's PVA operations.

	Fiscal years ended			January-June			
Item				2009	2010		
Non-recurring charges: (In this column please provide a brief description of each nonrecurring charge and indicate the particular expense/cost line items where the associated charges are included in questions III-10 and III-11.)							
1.							
2.							
3.							
4.							
5.							
6.							
7.							

III-11. COMMERCIAL-ONLY OPERATIONS / SCOPE PVA. -- Report the revenue and related cost information requested below on the commercial-only PVA operations of scope PVA produced in your U.S. establishment(s). In other words, report only sales to unrelated parties. Include both domestic and export sales of scope PVA, but do not report resales of purchased scope PVA. With respect to cost of goods sold, we are requesting that you first report the gross amount of its three components – raw materials, direct labor, and other factory costs – and then reduce the sum of these amounts by the fair market value of your by-product revenues. Provide data for your three most recently completed fiscal years in chronological order from left to right, 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) before completing this section of the questionnaire.

	Fiscal years	January-June		
Item			2009	2010
Net Commercial sales quantity ¹				
Net Commercial sales value ¹				
Cost of goods sold (COGS):				
Raw materials				
Direct labor				
Other factory costs				
Subtotal				
Less: By-product revenue ²				
Equals: net cost of goods sold				
Gross profit or (loss)				
Selling, general, and administrative (SG&A) expenses:				
Operating income (loss)				
Other income and expenses:				
Interest expense				
All other expense items				
All other income items				
All other income or expenses, net				
Net income or (loss) before income taxes				

¹ Less discounts, returns, allowances, and prepaid freight. If your firm's fiscal year ends on December 31, the quantities and values should equal the corresponding shipment quantities and values reported in Part II of this questionnaire.

² By-product revenue should be reported on a fair market value basis.

III-12. COMMERCIAL-ONLY OPERATIONS / PVB-GRADE PVA. -- Report the revenue and related cost information requested below on the commercial-only PVA operations of PVB-grade PVA produced in your U.S. establishment(s). In other words, report only sales to unrelated parties. Include both domestic and export sales of PVB-grade PVA, but do not report resales of purchased PVB-grade PVA. With respect to cost of goods sold, we are requesting that you first report the gross amount of its three components – raw materials, direct labor, and other factory costs – and then reduce the sum of these amounts by the fair market value of your by-product revenues. Provide data for your three most recently completed fiscal years in chronological order from left to right, 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) before completing this section of the questionnaire.

	Fiscal years ende	d	January-June		
Item			2009	2010	
Net Commercial sales quantity ¹					
Net Commercial sales value ¹					
Cost of goods sold (COGS):		·			
Raw materials					
Direct labor					
Other factory costs					
Subtotal					
Less: By-product revenue ²					
Equals: net cost of goods sold					
Gross profit or (loss)					
Selling, general, and administrative (SG&A) expenses:					
Operating income (loss)					
Other income and expenses:		·			
Interest expense					
All other expense items					
All other income items					
All other income or expenses, net					
Net income or (loss) before income taxes			_		

¹ Less discounts, returns, allowances, and prepaid freight. If your firm's fiscal year ends on December 31, the quantities and values should equal the corresponding shipment quantities and values reported in Part II of this questionnaire.

² By-product revenue should be reported on a fair market value basis.

III-13. **TOTAL OPERATIONS / SCOPE PVA**.-- Report the revenue and related cost information requested below on all of the scope PVA your firm produced in its U.S. establishment(s), whether the scope PVA was sold to unrelated parties, internally consumed to produce another product, or transferred to a related party. If you reported commercial sales of scope PVA in table III-11, please include those sales in this table. Include both domestic and export sales of scope PVA, but do not report resales of purchased scope PVA. With respect to cost of goods sold, we are requesting that you first report the gross amount of its three components – raw materials, direct labor, and other factory costs – and then reduce the sum of these amounts by the fair market value of your by-product revenues. Provide data for your three most recently completed fiscal years in chronological order from left to right, 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) before completing this section of the questionnaire.

Quantity (in 1,0	00 pounds) and value (in \$1,000)		
	Fiscal years ended	Januar	y-June
Item		2009	2010
Net sales quantities:1		<u> </u>	
Commercial sales			
Internal consumption			
Transfers to related firms			
Total net sales quantities			
Net sales values:1			
Commercial sales			
Internal consumption			
Transfers to related firms			
Total net sales values			
Cost of goods sold (COGS):			
Raw materials			
Direct labor			
Other factory costs			
Subtotal			
Less: By-product revenue ²			
Equals: net cost of goods sold			
Gross profit or (loss)			
Selling, general, and administrative (SG&A) expenses:			
Operating income (loss)			
Other income and expenses:			
Interest expense			
All other expense items			
All other income items			
All other income or expenses, net			
Net income or (loss) before income taxes			
Depreciation/amortization included above			

¹ Less discounts, returns, allowances, and prepaid freight. If your firm's fiscal year ends on December 31, the quantities and values should equal the corresponding shipment quantities and values reported in Part II of this questionnaire.

² By-product revenue should be reported on a fair market value basis.

III-14. TOTAL OPERATIONS / PVB-GRADE PVA. -- Report the revenue and related cost information requested below on all of the PVB-grade PVA your firm produced in its U.S. establishment(s), whether the PVB-grade PVA was sold to unrelated parties, internally consumed to produce another product, or transferred to a related party. If you reported commercial sales of PVB-grade PVA in table III-12, please include those sales in this table. Include both domestic and export sales of PVB-grade PVA, but do not report resales of purchased PVB-grade PVA. With respect to cost of goods sold, we are requesting that you first report the gross amount of its three components – raw materials, direct labor, and other factory costs – and then reduce the sum of these amounts by the fair market value of your by-product revenues. Provide data for your three most recently completed fiscal years in chronological order from left to right, 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) before completing this section of the questionnaire.

	00 pounds) and val Fiscal years		January-June	
ltem			2009	2010
Net sales quantities: ¹		<u> </u>		
Commercial sales				
Internal consumption				
Transfers to related firms				
Total net sales quantities				
Net sales values:1	<u> </u>	'	- 1	I.
Commercial sales				
Internal consumption				
Transfers to related firms				
Total net sales values				
Cost of goods sold (COGS):	<u> </u>	'	- 1	I.
Raw materials				
Direct labor				
Other factory costs				
Subtotal				
Less: By-product revenue ²				
Equals: net cost of goods sold				
Gross profit or (loss)				
Selling, general, and administrative (SG&A) expenses:				
Operating income (loss)				
Other income and expenses:				
Interest expense				
All other expense items				
All other income items				
All other income or expenses, net				
Net income or (loss) before income taxes				
Depreciation/amortization included above				

¹ Less discounts, returns, allowances, and prepaid freight. If your firm's fiscal year ends on December 31, the quantities and values should equal the corresponding shipment quantities and values reported in Part II of this questionnaire.

² By-product revenue should be reported on a fair market value basis.

III-15. <u>Asset values</u>.--Report the total assets associated with the production, warehousing, and sale of all of the PVA produced in your U.S. establishment(s), whether it was sold commercially, internally consumed to produce another product, or transferred to a related party. If your firm does not maintain some or all of the specific asset data in the normal course of business, please estimate it based upon some rational method (such as production, sales, or costs) that is consistent with your cost allocations in the previous question. Provide data as of the end of your three most recently completed fiscal years in chronological order from left to right.

Value (<i>in \$1,000</i>)						
	Fiscal years ended					
Item						
Assets associated with the production, warehousing, and sale of product:						
1. Current assets:						
A. Cash and equivalents						
B. Accounts receivable, net						
C. Inventories						
D. Other (describe:)						
E. Total current assets (lines 1.A. through 1.D.)						
2. Property, plant, and equipment						
A. Original cost of property, plant, and equipment						
B. Less: Accumulated depreciation						
C. Equals: Book value of property, plant, and equipment						
3. Other (describe:)						
4. Total assets (lines 1.E., 2.C., and 3)						

III-16. Capital expenditures and research and development expenses.—Report your firm's capital expenditures and the research and development expenses associated with the PVA produced in your U.S. establishment(s), whether it was sold commercially, internally consumed to produce another product, or transferred to a related party. Provide data for your three most recently completed fiscal years in chronological order from left to right, and for the specified interim periods. Please describe below if any of these expenditures were specific to scope PVA or PVB-grade PVA. (See definitions in the instruction booklet and page two of this questionnaire).

	Value (i	n \$1,000)			
	Fiscal years ended January-June				
ltem				2009	2010
Capital expenditures					
Research and development expenses					
vesearch and development expenses					

III-17.	<u>Effects of imports.</u> Since January 1, 2007, has your firm experienced any actual negative effects on its return on investment or its growth, investment, ability to raise capital, existing development and production efforts (including efforts to develop a derivative or more advanced version of the product), or the scale of capital investments as a result of imports of scope PVA from Taiwan?					
	□No	YesMy firm has experienced actual negative effects as follows:				
		Cancellation, postponement, or rejection of expansion projects				
		Denial or rejection of investment proposal				
		Reduction in the size of capital investments				
		Rejection of bank loans				
		Lowering of credit rating				
		Problem related to the issue of stocks or bonds				
		Other (specify)				
III-18. Anticipated effects of importsDoes your firm anticipate any negative impact of imscope PVA from Taiwan?						

PART IV.--PRICING AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Gerry Benedick (202-205-3244, gerald.benedick@usitc.gov)

IV-1.	related information?	(price)Who should	be contacted regarding the reques	ted pricing and
	Company contact:	Name and title		
		Name and title		
		(<u>)</u> Phone number	E-mail address	

PRICE DATA

This section requests quarterly selling quantity and value data during January 2007-June 2010 for your firm's U.S. commercial shipments of the following scope PVA products that it produced domestically and shipped (**in bags**) to U.S. **end users** unrelated to your firm by ownership. *Do NOT include bulk shipments in rail cars*.

<u>Product 1.—Scope</u> PVA for use in adhesive applications with a range of hydrolysis between 80-89 percent, a viscosity between 3-6 (centipois), standard granular particle size, and non-tackified

<u>Product 2.—Scope</u> PVA for use in adhesive applications with a range of hydrolysis between 80-89 percent, a viscosity between 20-39 (centipois), standard granular particle size, and non-tackified

<u>Product 3.—Scope</u> PVA for use in adhesive applications with a range of hydrolysis between 80-89 percent, a viscosity between 40-70 (centipois), standard granular particle size, and non-tackified

<u>Product 4.—Scope</u> PVA for use in paper applications with a range of hydrolysis between 98-99 percent, a viscosity between 3-12 (centipois), standard granular particle size, and non-tackified

<u>Product 5.-Scope</u> PVA for use in textile applications with a range of hydrolysis between 87-97 percent, a viscosity between 12-39 (centipois), standard granular particle size, and non-tackified

Please note that quarterly dollar selling values should be on a f.o.b. U.S. point(s)-of-shipment basis (including those shipped directly from your U.S. plant(s) and from your U.S. warehouse(s)) and should not include U.S.-inland transportation costs to your end-user customers. For any sales that were on a delivered basis, deduct from the delivered price all such U.S.-inland freight to your end-user customers and report the resulting effective f.o.b. U.S. sales values (*do not report transactions where you cannot report values, either actual or adjusted, on a f.o.b. basis*). Report the U.S. f.o.b. sales value and quantity data NET of returns, discounts, allowances, and rebates; also deduct any U.S. freight costs to your customers' receiving points that were absorbed by your firm (i.e., not charged to your customers). *See instruction booklet*.

IV-2. **Pricing data.**--Report below the quarterly price data¹ for the pricing products² produced and sold (in bags) by your firm to end users.

			<i>in pounds,</i> valu			
Period of		luct 1	Product 2		Prod	,
shipment	Quantity	Value	Quantity	Value	Quantity	Value
2007:						
Jan-Mar						
Apr-June						
July-Sept						
OctDec						
2008:						
Jan-Mar						
Apr-June						
July-Sept						
OctDec						
2009:						
Jan-Mar						
Apr-June						
July-Sept						
OctDec						
2010:						
Jan-Mar						
Apr-June						
returned goods ² Pricing p NoteIf your p	s), f.o.b. your U.S roduct definitions	 b. point(s) of ships are provided of exactly meet the 	oment; the latter a n the first page of	actual or adjuste f Part IV.	prepaid freight, and.	
• '•	ic a acsoription o	i your product.				
Product 1:						
Product 2:						
Product 3:						

IV-2. Pricing data.—Continued

•		value in dollars	<u></u>	4 F
	Produ		Produ	
Period of shipment	Quantity	Value	Quantity	Value
2007:				
January-March				
April-June				
July-September				
October-December				
2008:				
January-March				
April-June				
July-September				
October-December				
2009:				
January-March				
April-June				
July-September				
October-December				
2010:				
January-March				
April-June				
Net values (i.e., gross sales value returned goods), f.o.b. your U.S. point(s ² Pricing product definitions are product definitions.	s) of shipment; the la	atter actual or adj		, and the va

stoudes, provide a decompliant of your product.				
Product 4:				
Product 5:				

Note.--If your product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your product:

IV-3.	Pricing	products

a) Price fluctuations. Please review your firm's reported selling price data and note, by specified product, where there are unusual/sharp price differences among adjacent quarters. Provide an explanation below and identify the periods and product number associated with each such explanation.
b) Product composition For each of the products for which your firm reported pricing data for its U.Sproduced <u>scope</u> PVA in response to question IV-2 and for each quarter during January-June 2010, please report the range of selling prices (lowest and highest in dollars per pound) for that quarter and product. In addition, please explain the reason(s) for any price range within a single product category.
c) Price aggregation Please discuss below the appropriateness of comparing reported price data for the specified <u>scope</u> PVA products produced domestically, imported from Taiwan, and imported from nonsubject countries based on aggregated country prices for all reporting U.S. producers and all reporting importers (the latter for each country reported).

IV-4.	Price comparisons among countries.—Please compare market prices of scope PVA in the United States vis-a-vis market prices of scope PVA in Taiwan, and, if known, in individual third-country markets during January 2007-June 2010. Provide the bases for any price comparisons (f.o.b., delivered, etc.), and note the specific information as to price levels, products, time periods, and countries for any price comparisons.				
total U 2010. users,	sotherwise instructed, please answer questions in the rest of Part IV based on your firm's U.S. sales of its U.Sproduced scope PVA to all U.S. customers during January 2007-June If your responses differ by sales to different types of U.S. customers (distributors, end or types of distributors/end users), by product specifications of the scope PVA that you ce domestically, or for any other reasons, please note such differences. Sales of bagged versus bulk PVAPlease report below the total quantities of your firm's U.S. commercial shipments of its U.Sproduced scope PVA that were in bags and in bulk during 2009.				
	Bagged (in 1,000 pounds): Bulk (in 1,000 pounds):				
	Please indicate whether average f.o.b. selling prices (<i>in dollars per pound</i>) for bulk shipments were lower, higher, about the same, or varied in comparison with bagged shipments in 2009.				
	Lower Higher Same Varied				
	If different/varied, by what percentage, based on the average price of the bagged shipments, was the average price of the bulk shipments different/varied? Please explain.				

IV-6.	PVA grades/types.—
	a) Please indentify below the principal factors considered in determining the grade of <u>scope</u> PVA (e.g., degree of hydrolysis, viscosity, etc.).
	b) Please use the following definitions of standard and specialty <u>scope</u> PVA products in responding to IV-6c below:
	Standard grades—Products with a hydrolysis level of 85 percent or higher, and a 4 percent solution viscosity of less than 75cP. This includes multi-component blends of products with these characteristics but excludes any copolymer modified products. Specialty grades—Products with a hydrolysis level lower than 85 percent OR with a 4 percent solution viscosity greater than 75cP OR with any kind of copolymer (either grafted or copolymerized).
	c) Please report below the quantities of your firm's U.S. commercial shipments of its U.Sproduced <u>scope</u> PVA that were standard and specialty products during 2009.
	Standard products (in 1,000 pounds):
	Specialty products (in 1,000 pounds):

IV-7. Announced price changes.—Please report below the chronology of your firm's announced

Price increase (+)/decrease (-):	Date:
Extent held and reason(s):	
Price increase (+)/decrease (-):	Date:
Extent held and reason(s):	
Price increase (+)/decrease (-):	Date:
Price increase (+)/decrease (-):	Date:
Extent held and reason(s):	
Price increase (+)/decrease (-):	Date:
Extent held and reason(s):	
Price increase (+)/decrease (-):	Date:

IV-8. <u>Length of sales period.</u>--Please estimate below the share of your firm's total U.S. commercial shipment quantity during 2009 of its U.S.-produced <u>scope</u> PVA that was on a (1) long-term basis (multiple deliveries for more than 12 months after the sales agreement), (2) short-term basis (multiple deliveries up to and including 12 months), and (3) spot sales basis (usually one-time delivery, within 30 days of the sales agreement). The three different sales bases include both oral agreements and written contracts.

		Type of sale	Share of 2009 U.S. commercial shipment quantity (percent)	
		Long-term		
		Short-term		
		Spot		
		TOTAL	100 percent	
IV-9.	firm's : 2007-J	erm sales provisionsPlease answersales of its U.Sproduced scope PVA une 2010.	on a typical long-term basis during	g January
	. ,	uld prices be renegotiated during the		_
	(c) Die	d the agreement/contract fix quantity,	price, or both?	rice Both
	(d) Die	d the agreement/contract have a meet-	-or-release provision?	s 🗌 No
IV-10.	firm's	term sales provisionsPlease answesales of its U.Sproduced scope PVA une 2010.	U 1	
	(a) Wł	nat was the average duration of an agr	reement/contract?	
	(b) Co	uld prices be renegotiated during the	agreement/contract period?	es 🗌 No

(c) Did the agreement/contract fix quantity, price, or both? Quantity Price Both

Yes

☐ No

(d) Did the agreement/contract have a meet-or-release provision?

IV-11. Supply contracts.—

each your firm's top four completed U.S. s	n involving your firm's U.Sproduced PVA for supply contracts that involved at least some for each applicable PVA form and <i>copy this onse</i> .
Scope PVA PVB-grade PV	(Check one)
Customer:	
	ation (N)):
	and ending dates):
Minimum and maximum quantities (in I	•
	Maximum quantity
Percentage change in base price of curre contract with this firm (note date of prec	ent contract from base price in the preceding ceding contract):
Percentage change	Date of earlier contract
Price escalator terms:	
Other principal terms:	
Customer:	
Contract date (or indicate under negotia	ation (N)):
Contract length and period (beginning a	and ending dates):
Minimum and maximum quantities (in)	1,000 pounds) to be delivered:
Minimum quantity	Maximum quantity
Percentage change in base price of curre contract with this firm (note date of pred	ent contract from base price in the preceding ceding contract):
Percentage change	Date of earlier contract
Price escalator terms:	
Other principal terms:	

IV-11.	Supply contracts.—Continued						
	b) Please provide information about the history and status of each ongoing negotiation that involves your firm's sales of its U.Sproduced PVA. Answer separately for each applicable PVA form and <i>copy this question as needed to complete your response</i> .						
	Scope PVA PVB-grade PVA (Check one)						
IV-12.	<u>Price setting</u> How did your firm determine the prices that it charged for sales during January 2007-June 2010 of its U.Sproduced <u>scope</u> PVA (<i>check all that apply</i>)?						
	☐ Transaction-by-transaction ☐ Contracts						
	☐ Set price lists (if checked, include a copy of a recent price list)						
	Reverse internet auction sales						
	OtherPlease describe:						
IV-13.	Discount policy/practice Please indicate and describe your firm's discount policies/ practices (<i>check all that apply</i>) involving sales during January 2007-June 2010 of its U.Sproduced scope PVA; include in your discussion any discounts applied to scope PVA bundled with other products your firm sells (explain below). Please include discounts that your firm offered even though it may not have a stated discount policy. The one exception-do NOT include any <u>payment</u> discounts covered in IV-14a.						
	☐ Quantity discounts ☐ Annual total volume discounts ☐ No discounts						
	OtherPlease describe:						
IV-14.	Pricing terms for PVAReport below for your firm's U.S. commercial shipments during January 2007-June 2010 of its U.Sproduced scope PVA.						
	(a) What were your firm's typical sales terms (e.g., 2/10 net 30 days)?						
	(b) On what basis were your prices usually quoted? (Check one)						
	☐ F.o.bPlease specify shipping point: ☐ Delivered						

IV-15.	Shipping information Report below for your firm's U.S. commercial shipments during January 2007-June 2010 of its U.Sproduced <u>scope</u> PVA.							
	1 1	What was the approximate percentage of the total delivered price that was accounted for by U.S. inland transportation costs? percent.						
		Who generally arranged the transportation to your customers' locations? (Check one) Your firm Purchaser.						
	(c) What proportion of your sales was delivered within 100 miles of your production facility? percent. Within 101 to 1,000 miles? percent. Over 1,000 miles? percent.							
IV-16.	Lead timesWhat was your firm's share of its 2009 U.S. commercial shipments of its domestically produced scope PVA from inventory and produced to order and what was the average lead time between customers' orders and the date of delivery?							
	Share of U.S. commercial shipments							
	<u>So</u>	ne (days)						
	From inve							
	Produced to order							
	Total		100 %					
IV-17.	W-17. Geographical shipments What was the geographic market area in the United States served by your firm's U.S. shipments during January 2007-June 2010 of its U.Sproduced scope PVA? (Check all that apply)							
	Geographic area NortheastCT, ME, MA, NH, NJ, NY, PA, RI, and VT.				√ if applicable			
	MidwestIL, IN, IA,							
	SoutheastAL, DE							
	Central Southwest.–AR, LA, OK, and TX.							
	Mountains.—AZ, CC							
	Pacific Coast.–CA, Other.–All other ma							
	Other.—All other markets in the United States not previously listed, including AK, HI, PR, VI, among others.							

IV-18.	Product/marketing changesHave there been product mix, or marketing (including sales over States during January 2007-June 2010?	
	□ No □ Yes	
	If yes, please describe and quantify if possible occurred, and the impact of any such changes of its U.Sproduced <u>scope</u> PVA.	
IV-19.	End usesBased on your firm's U.S. sales do produced PVA, identify the principal direct do and, to the extent possible, report the approximproduce each downstream product that was ac separately for each applicable PVA form and a response.	ownstream products associated with such sales nate percentage share of the total cost to counted for by the subject product. Answer
	Scope PVA PVB-grade PVA	(Check one)
	Downstream product	Share of total cost (percent)

IV-20.	<u>Variable and fixed costs.</u> Specify for your firm's U.S. production of <u>scope</u> PVA during 2009 the approximate percentage share of total U.S. production costs that was variable and the share that was fixed; also identify the specific costs that your firm considers variable and considers fixed.
	Variable costs:
	Fixed costs:
	Please describe below what determines which costs are variable and which are fixed by your firm.
	9
IV-21.	Raw materialsPlease describe any trends in the prices of raw materials, particularly natural gas/ethane, used by your firm to produce scope PVA during January 2007-June 2010 and whether your firm expects these trends to continue.

Scope PVA	PVB-grade PVA	(Check one)	
□ No □ Yes F	Please fill in the tabl	e.	
Type of supply constraint	When this occurred	Which purchasers were affected by the constraint	Why did the suppliconstraint occur
1.			
2.			
3.			
distinctive to PVA during J PVA form and <i>copy this qu</i> Scope PVA	January 2007-June 2	1 2	for each applicable
distinctive to PVA during J PVA form and copy this qu	January 2007-June 2 uestion as needed to	2010? Answer separately complete your response.	for each applicable
distinctive to PVA during J PVA form and <i>copy this qu</i> Scope PVA	January 2007-June 2 June 2007-June 2 June 2007-June 2 June 2007 Jule 2007 Ju	2010? Answer separately complete your response. (Check one) fluctuations and then discontinuous control of the control of th	for each applicable tuss the nature and indicate whether any
distinctive to PVA during J PVA form and copy this qu Scope PVA No Yes If yes— (a) Please check below the timing of these fluctuations business cycles result from	January 2007-June 2 Junestion as needed to PVB-grade PVA type(s) of demand to s during January 200 h changes in the over	2010? Answer separately complete your response. (Check one) fluctuations and then discording the conomy and/or special economy and/or special controls.	for each applicable tuss the nature and indicate whether any
distinctive to PVA during J PVA form and <i>copy this que</i> Scope PVA No Yes If yes— (a) Please check below the timing of these fluctuations business cycles result from sectors.	January 2007-June 2 Junestion as needed to PVB-grade PVA type(s) of demand to s during January 200 a changes in the over	2010? Answer separately complete your response. (Check one) fluctuations and then discontinuous and the second and the secon	for each applicable tuss the nature and indicate whether an
distinctive to PVA during J PVA form and copy this qu Scope PVA No Yes If yes— (a) Please check below the timing of these fluctuations business cycles result from sectors. Cyclical (longer than or Seasonal (within one yes	January 2007-June 2 Junestion as needed to July PVB-grade PVA type(s) of demand it s during January 200 July Changes in the over the year for complete ear for complete cycles	2010? Answer separately complete your response. (Check one) fluctuations and then discontinuous and the second and the secon	r for each applicable cuss the nature and indicate whether an ific downstream

IV-23. Cyclical/seasonal U.S. demand—Continued

		been any changes in the busines ctors using the applicable PVA , 2007?		
	□No	Yes Please describe.		
	selling prices an	v any U.S. cyclical/seasonal/oth and shipment quantities of its U.S during January 2007-June 2010.		
IV-24.	Demand trend	<u>s</u>		
	June 2010? WI	al demand WITHIN the United nat principal factors affected characters and copy this question as	anges in demand? Ar	nswer separately for each
	Scope PVA	PVB-grade PVA	(Check one)	
	☐ Increased	☐ No Change	☐ Decreased	☐ Fluctuated

U.S. Producers' Questionnaire - PVA

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-24. **Demand trends.--Continued**

2007-June 2010? What specific foreign countries	(b) How did demand OUTSIDE the United States (if known) for PVA change during January 2007-June 2010? What principal factors affected changes in demand? If applicable, identify specific foreign countries. Answer separately for each applicable PVA form and <i>copy this question as needed to complete your response</i> .						
Scope PVA	PVB-grade PVA	(Check one)					
☐ Increased	☐ No Change	Decreased	Fluctuated				

IV-25. <u>Market studies.</u>—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 demand and supply (the latter including production capacity and capacity utilization) in (1) the United States, (2) each of the major consuming countries, and (3) the world as a whole. Of particular interest is such data during January 2007-June 2010 and forecasts for the future.

IV-26. Substitutes in demand in the U.S. market.—

Substitution in demand refers to products that can, based on market price considerations <u>and</u> household-consumer/industrial-user preferences or technical requirements, reasonably be expected to substitute for each other when the price of one product changes vis-a vis the price of the other product—some consumers/industrial users may require greater price changes than others before they switch among the alternative products.

		VA exist in the U.S. market? A is question as needed to complete.	Answer separately for each applicable lete your response.
	Scope PVA	PVB-grade PVA (Che	eck one)
	□ No □ Ye	es	
	PVA, that may be subsolute 2010. For each pend uses involving the	stituted for the applicable PVA possible substitute product, plea substitute and indicate whether	in the U.S. market during January 2007- ase give examples of applications and or changes in the price of the substitute A (also estimate the length of any time
	Substitute product	Description of applications and end uses	Have changes in the prices of this substitute affected the price and/or quantity of the applicable PVA during January 2007-June 2010?
1.			☐ No ☐ Yes—Please explain.
2.			☐ No ☐ Yes—Please explain.
3.			☐ No ☐ Yes—Please explain.
3.			☐ No ☐ Yes—Please explain.
 3. 4. 			□ No □ Yes—Please explain. □ No □ Yes—Please explain.

U.S. Producers' Questionnaire - PVA

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-26. Substitutes in demand in the U.S. market.—Continued

b) Have there been any changes in the number or types of products that can be substituted for PVA or changes in the relative importance of existing substitutes during January 2007-June 2010? Answer separately for each applicable PVA form and <i>copy this question as needed to complete your response</i> .
Scope PVA PVB-grade PVA (Check one)
☐ No ☐ YesPlease explain.

IV-26. Substitutes in demand in the U.S. market.—Continued

c) Do various grades/types of the applicable PVA substitute for each other in the U.S. market? Answer separately for each applicable PVA form and <i>copy this question as needed to complete your response</i> .
Scope PVA PVB-grade PVA (Check one)
□ No □ Yes
If yes, please discuss below the extent to which the applicable PVA products could substitute for each other during January 2007-June 2010. Discuss substitution of the applicable PVA of different hydrolysis, viscosity, and other features and the end use/applications with any such substitution. For each possible substitution discussed, please indicate the extent to which any such substitution actually occurred during January 2007-June 2010.
Different hydrolysis:
Different viscosities:
Other factor differences (specify):

United States Taiwan China Germany Singapore Tor each country-pair where the applicable PVA was sometimes or never interchangeable d January 2007-June 2010, please explain the factors that limit or preclude interchangeable use ar identify the associated country pair(s): I dentify any "other countries."	Scope PVA Country-pair	L PVF	3-grade PVA China	(Check one) Germany	Singapore	Othe
Taiwan China Germany Singapore Tor each country-pair where the applicable PVA was sometimes or never interchangeable d January 2007-June 2010, please explain the factors that limit or preclude interchangeable use ar identify the associated country pair(s):		laiwaii	Cillia	Germany	Singapore	countri
China Germany Singapore 1 For each country-pair where the applicable PVA was <i>sometimes</i> or <i>never</i> interchangeable d January 2007-June 2010, please explain the factors that limit or preclude interchangeable use ar identify the associated country pair(s):						
Germany Singapore The For each country-pair where the applicable PVA was sometimes or never interchangeable during January 2007-June 2010, please explain the factors that limit or preclude interchangeable use are identify the associated country pair(s):						
Singapore ¹ For each country-pair where the applicable PVA was <i>sometimes</i> or <i>never</i> interchangeable d January 2007-June 2010, please explain the factors that limit or preclude interchangeable use ar identify the associated country pair(s):						
¹ For each country-pair where the applicable PVA was <i>sometimes</i> or <i>never</i> interchangeable d January 2007-June 2010, please explain the factors that limit or preclude interchangeable use an identify the associated country pair(s):	Germany					
		untry-pair where t	he applicable PV	A was sometimes	or <i>never</i> intercha	li igeable u
	¹ For each co January 2007-Ju identify the asso	une 2010, please ociated country pai	explain the factors r(s):	A was <i>sometimes</i> s that limit or prec	lude interchangea	able use an
	¹ For each co January 2007-Ju identify the asso	une 2010, please ociated country pai	explain the factors r(s):	A was sometimes sthat limit or prec	lude interchangea	able use a

•		3-grade PVA	(Check one)	ı	ı
Country-pair	Taiwan	China	Germany	Singapore	Othe countri
United States					
Taiwan					
China					
Germany					
Singapore					
country pair(s):	ne advantages or "other countries."	disadvantages in	nparted by such fa	ctors and identify	the associ

U.S. Producers' Questionnaire - PVA

IV-29.	largest U.S. customers of customer identify with a please also provide the of the quantity of your to customers accounted for	during January 2007-Jun a D for distributor and E name and telephone num firm's total U.S. commer	w the names and addresses of your firm's 10 to 2010 for its U.Sproduced PVA (for each U for enduser). For each such customer, aber of a contact person and provide the share cial shipments of PVA that each of these ately for each applicable PVA form and <i>copy se</i> .
	Scope PVA	PVB-grade PVA	(Check one)

No.	Customer's name	Customer type (D or EU)	Street address (not P.O. box), city, state, and zip code	Contact person	Area code and telephone number	Share of 2009 commercial shipments (%)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

IV-30. <u>COMPETITION FROM IMPORTS--LOST REVENUES</u>.--PLEASE DO NOT RE-SUBMIT ALLEGATIONS PROVIDED IN THE PRELIMINARY PHASE OF THIS INVESTIGATION.

Since January 1, 2007: To avoid losing sales to did your firm:	competitors selling sc	cope PVA from Taiwan,				
Reduce prices	☐ No	Yes				
Roll back announced price increases	☐ No	Yes				
If yes, please furnish as much of the following information as possible for each affected transaction. Document such allegations of lost revenues whenever possible (documentation could include copies of invoices, sales reports, or letters from customers). Please note that the Commission may contact the firms named to verify the allegations reported.						
Customer name, contact person, phone and fax numbers						
Specific product(s) involved						
Date of your initial price quotation Quantity involved						
Your initial <i>rejected</i> price quotation (total	al delivered value)					
Your accepted price quotation (total deli	vered value)					
The country of origin of the competing i		1.1: 1.1.				
The competing price quotation of the im	ported product (total	delivered value)				

Customer name, contact person, phone and fax numbers	Product	Date of quote	Quantity (in 1,000 pounds)	Initial rejected U.S. price (total value dollars)	Accepted U.S. price (total value dollars)	Country of origin	Competing import price (total value— dollars)

IV-31. <u>COMPETITION FROM IMPORTS--LOST SALES</u>.--PLEASE DO NOT RE-SUBMIT ALLEGATIONS PROVIDED IN THE PRELIMINARY PHASE OF THIS INVESTIGATION.

Since January 1, 2007: Did your firm lose sales of <u>scope</u> PVA to imports of <u>scope</u> PVA from Taiwan?
□ No □ Yes
If yes, please furnish as much of the following information as possible for each affected transaction. Document such allegations of lost sales whenever possible (documentation could include copies of invoices, sales reports, or letters from customers). Please note that the Commission may contact the firms named to verify the allegations reported.
Customer name, contact person, phone and fax numbers
Specific product(s) involved
Date of your price quotation
Quantity involved
Your rejected price quotation (total delivered value)
The country of origin of the competing imported product
The accepted price quotation of the imported product (total delivered value)

Customer name, contact person, phone and fax numbers	Product	Date of quote	Quantity (in 1,000 pounds)	Rejected U.S. price (total value dollars)	Country of origin	Competing import price (total value— dollars)