

## U.S. PRODUCERS' QUESTIONNAIRE

### 1,1,1,2-TETRAFLUOROETHANE FROM CHINA

This questionnaire must be received by the Commission by no later than August 15, 2014

*See 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 countervailing duty and antidumping investigations concerning 1,1,1,2-Tetrafluoroethane ("R-134a") from China (Inv. Nos. 701-TA-509 and 731-TA-1244 (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 firm's possession (19 U.S.C. § 1333(a)).

Name of firm \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

World Wide Web address \_\_\_\_\_

Has your firm produced R-134a (as defined in the instruction booklet) at any time since January 1, 2011?

**NO** (Sign the certification below and promptly return only this page of the questionnaire to the Commission)

**YES** (Read the instruction booklet carefully, complete all parts of the questionnaire, and return the entire questionnaire to the Commission so as to be received by the date indicated above)

Return questionnaire via the U.S. International Trade Commission Drop Box by clicking on the following link: <https://dropbox.usitc.gov/oinv/>. (use the following PIN: **R134**)

### CERTIFICATION

*I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission.*

*By means of this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout this proceeding in any other import-injury proceedings conducted by the Commission on the same or similar merchandise.*

*I acknowledge that information submitted in this questionnaire response and throughout this proceeding may be used by the Commission, its employees, and contract personnel who are acting in the capacity of Commission employees, for developing or maintaining the records of this proceeding or related proceedings for which this information is submitted, or in internal audits and proceedings relating to the programs and operations of the Commission pursuant to 5 U.S.C. Appendix 3. I understand that all contract personnel will sign non-disclosure agreements.*

\_\_\_\_\_  
Name of Authorized Official Title of Authorized Official Date

\_\_\_\_\_  
Signature Phone: \_\_\_\_\_

\_\_\_\_\_  
Signature Email address

Fax: \_\_\_\_\_

**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. **OMB statistics.**--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. **OMB feedback.**--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 firm's response or send them to the above address.

I-1c. **TAA information release.**--In the event that the U.S. International Trade Commission (USITC) makes an affirmative final determination in this proceeding, do you consent to the USITC's release of your contact information (company name, address, contact person, telephone number, email address) appearing on the front page of this questionnaire to the Departments of Commerce, Labor, and Agriculture, as applicable, so that your firm and its workers can be made eligible for benefits under the Trade Adjustment Assistance program?

Yes       No

I-2. **Establishments covered.**--Provide the city, state, zip code, and brief description of each 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 in the footnote to the table.

Establishments Covered <sup>1</sup>	City, State	Zip (5 digit)	Description
1			
2			
3			
4			
5			
6			

<sup>1</sup> Additional discussion on establishments consolidated in this questionnaire:

**PART I.--GENERAL INFORMATION--Continued**

I-3. **Petition support.**--Does your firm support or oppose the petition?

Support	Oppose	Take no position
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I-4. **Ownership.**--Is your firm owned, in whole or in part, by any other firm?

No       Yes--List the following information.

Firm name	Address	Extent of ownership (percent)

I-5. **Related importers/exporters.**--Does your firm have any related firms, either domestic or foreign, that are engaged in importing R-134a from China into the United States or that are engaged in exporting R-134a from China to the United States?

No       Yes--List the following information.

Firm name	Address	Affiliation

I-6. **Related producers.**--Does your firm have any related firms, either domestic or foreign, that are engaged in the production of R-134a?

No       Yes--List the following information.

Firm name	Address	Affiliation

**PART I.--GENERAL INFORMATION--Continued**

--	--	--

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

Further information on this part of the questionnaire can be obtained from Justin Enck (202-205-3363, justin.enck@usitc.gov). **Supply all data requested on a calendar-year basis.**

II-1. **Contact information.**-- Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part II.

Name	
Title	
Email	
Telephone	
Fax	

II-2. **Changes in operations.**--Please indicate whether your firm has experienced any of the following changes in relation to the production of R134a since January 1, 2011.

<i>(check as many as appropriate)</i>	<i>(please describe)</i>
<input type="checkbox"/> plant openings	
<input type="checkbox"/> plant closings	
<input type="checkbox"/> relocations	
<input type="checkbox"/> expansions	
<input type="checkbox"/> acquisitions	
<input type="checkbox"/> consolidations	
<input type="checkbox"/> prolonged shutdowns or production curtailments	
<input type="checkbox"/> revised labor agreements	
<input type="checkbox"/> other (e.g., technology)	

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

II-3a. **Production and capacity.**-- Please report your firm's production of R-134a, production of products made on the same equipment and machinery used to produce R-134a, and the combined production capacity on this shared equipment and machinery in the periods indicated.

(Quantity in short tons)					
Item	Calendar years			January-June	
	2011	2012	2013	2013	2014
<b>Overall production capacity</b>					
<b>Production of: R134a<sup>1</sup></b>					
Other products <sup>2</sup>					
<sup>1</sup> R-134a production should equal production data reported in II-7.					
<sup>2</sup> Please identify: _____					

II-3b. **Operating parameters.**--The production capacity (see definitions in instruction booklet) reported in II-3a is based on operating \_\_\_\_\_ hours per week, \_\_\_\_\_ weeks per year.

II-3c. **Capacity calculation.**--Please describe the methodology used to calculate overall production capacity reported in II-3a, and explain any changes in reported capacity.

---



---

II-3d. **Production constraints.**--Please describe the constraint(s) that set the limit(s) on your firm's production capacity.

---



---

II-3e. **Product shifting.**—

(i) Is your firm able to switch production (capacity) between R-134a 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: \_\_\_\_\_

(ii) 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.

---



---



---

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

II-4. **Tolling.**--Since January 1, 2011, has your firm been involved in a toll agreement (see definition in the instruction booklet) regarding the production of R-134a?

No             Yes--Name firm(s): \_\_\_\_\_

\_\_\_\_\_

.

II-5. **Foreign trade zone.**--Does your firm produce R-134a in a foreign trade zone (FTZ)?

No             Yes--Identify FTZ(s): \_\_\_\_\_

\_\_\_\_\_

.

II-6. **Importer.**--Since January 1, 2011, has your firm imported R-134a?

No             Yes--**COMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE**

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

II-7a. **Trade data.**--Report your firm's production capacity, production, shipments, inventories, and employment related to the production of R-134a in its U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

Quantity (in short tons) and value (in \$1,000)					
Item	Calendar years			January-June	
	2011	2012	2013	2013	2014
<b>Average production capacity</b> ( <i>quantity</i> ) (A)					
<b>Beginning-of-period inventories</b> ( <i>quantity</i> ) (B)					
<b>Production</b> ( <i>quantity</i> ) (C)					
<b>U.S. shipments:</b>					
<b>Commercial shipments</b>					
Quantity (D)					
Value (E)					
<b>Internal consumption:</b>					
Quantity (F)					
Value <sup>1</sup> (G)					
<b>Transfers to related firms:</b>					
Quantity (H)					
Value <sup>1</sup> (I)					
<b>Export shipments:</b> <sup>2</sup>					
Quantity (J)					
Value (K)					
<b>End-of-period inventories</b> ( <i>quantity</i> ) (L)					
<b>Channels of distribution:</b>					
<b>Commercial U.S. shipments.--</b>					
To distributors ( <i>quantity</i> ) (M)					
To end users ( <i>quantity</i> ) (N)					
<b>Employment data:</b>					
Average number of PRWs ( <i>number</i> ) (O)					
Hours worked by PRWs ( <i>1,000 hours</i> ) (P)					
Wages paid to PRWs ( <i>value</i> ) (Q)					
<sup>1</sup> Internal consumption and transfers to related firms must be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis ( <i>e.g.</i> , cost, cost plus, <i>etc.</i> ) and provide value data using that basis for each of the periods noted above: <hr/> <hr/>					
<sup>2</sup> Identify your firm's principal export markets: <hr/>					



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

**Reconciliation of channels of distribution.**--Please ensure that the quantities reported for channels of distribution (i.e., lines M and N) in each time period equal the quantities reported for commercial U.S. shipments (i.e., line D) in each time period. The calculated fields test this reconciliation. If the calculated fields below return values other than zero (i.e., "0"), the data in question II-7a above a needs to be revised prior to submission to the Commission.

Reconciliation item	Calendar years			January-June	
	2011	2012	2013	2013	2014
M + N - D = Should equal to zero	0	0	0	0	0

**Reconciliation of shipments, inventories and production.**--Generally, the data reported for the end-of-period inventories (i.e., line L) 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, and J). 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 the differences if they exist (e.g., theft, loss, damage, record systems issues, etc.)

Reconciliation item	Calendar years			January-June	
	2011	2012	2013	2013	2014
B + C - D - F - H - J - L = Should equal to zero	0	0	0	0	0
Reason (if not returning zero) for inventories, production and shipment data not balancing: _____					
_____.					

II-7b. **Operating parameters.**--The production capacity (see definitions in instruction booklet) reported in II-7a is based on operating \_\_\_\_\_ hours per week, \_\_\_\_\_ weeks per year.

II-7c. **Capacity calculation.**--Please describe the methodology used to calculate average R-134a production capacity reported in II-7a, and explain any changes in reported capacity.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

II-7d. **Same equipment, machinery, and workers.** If your firm reported production of products other than R-134a on the same equipment and machinery used in the production of R-134a and/or using the same production and related workers employed to produce rebar, please indicate the basis for allocation of capacity and employment data (indicate if different).

\_\_\_\_\_

\_\_\_\_\_

II-8. **U.S. shipments by segment**-- Report your firm's U.S. shipments of R-134a to each of the segments listed.

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

Item	Calendar years	January-June
------	----------------	--------------

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

	2011	2012	2013	2013	2014
<b>Quantity (in short tons)</b>					
<b>Automotive refrigerant:</b>					
OEM (R)					
Aftermarket (S) <sup>1</sup>					
<b>Pharmaceutical (T)</b>					
<b>Foam expansion agent (U)</b>					
<b>Other refrigerants<sup>2,3</sup> (V)</b>					
Total (auto-calculated)	0	0	0	0	0
<i>Reconciliation: R + S + T + U + V - D - F - H should equal to zero (revise data if not returning zeroes)</i>	0	0	0	0	0
<b>Value (in \$1,000)</b>					
<b>Automotive refrigerant</b>					
OEM (W)					
Aftermarket (X) <sup>1</sup>					
<b>Pharmaceutical (Y)</b>					
<b>Foam expansion agent (Z)</b>					
<b>Other refrigerants<sup>2,3</sup> (AA)</b>					
Total (auto-calculated)	0	0	0	0	0
<i>Reconciliation: W + X + Y + Z + AA - E - G - I should equal to zero (revise data if not returning zeroes)</i>	0	0	0	0	0

<sup>1</sup> Indicate the share of U.S. shipments sold into the automotive refrigerant aftermarket in 2013 by the following package sizes for both quantity and value measures:

Automotive refrigerant aftermarket sales by packaging:	Share 2013 quantity (percent)	Share 2013 value (percent)
12 oz cans -		
30 lb cylinder		
In bulk, but repackager must use producer's brand		
In bulk, other		
Total (should sum to 100.0%)		

<sup>2</sup> Identify these "other" refrigerant markets: \_\_\_\_\_

<sup>3</sup> Indicate the share of U.S. shipments sold to "other refrigerant" markets in 2013 based on the type of shipment detailed below.

Other refrigerant market sales by shipment type	Share 2013 quantity (percent)	Share 2013 value (percent)
Commercial shipments		
Internal consumption		
Transfer to related firms		
Total (should sum to 100.0%)		

II-9. **Related firms.**--If your firm reported transfers to related firms in question II-7, please indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary), whether the transfers were priced at market value or by a non-market formula, whether your firm retained marketing rights to all transfers, and whether the related firms also processed inputs from sources other than your firm.

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

II-10. **Purchases.**--Other than direct imports, has your firm otherwise purchased R-134a since January 1, 2011? (See definitions in the instruction booklet.)

No                       Yes--Report such purchases below for the specified periods.<sup>1</sup>

<b>(Quantity in short tons)</b>					
Item	Calendar years			January-June	
	2011	2012	2013	2013	2014
<b>PURCHASES FROM U.S. IMPORTERS<sup>2</sup></b> <b>OF R-134a FROM—</b> China					
All other countries					
<b>PURCHASES FROM DOMESTIC PRODUCERS:<sup>3</sup></b>					
<b>PURCHASES FROM OTHER SOURCES:<sup>3</sup></b>					
<sup>1</sup> Please indicate your firm's reasons for purchasing this product. If your firm's reasons differ by source, please elaborate. <hr/>					
<sup>2</sup> Please list the name of the importer(s) from which your firm purchased this product. If your firm's suppliers differ by source, please identify the source for each listed supplier. <hr/>					
<sup>3</sup> Please list the name of the domestic producer(s) or other firm(s) from which your firm purchased this product. . <hr/>					

II-11. **Other explanations**--If your firm would like to further explain a response to a question in Part II 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.

**PART III.--FINANCIAL INFORMATION**

Address questions on this part of the questionnaire to **David Boyland (202-708-4725, david.boyland@usitc.gov)**.

III-1. **Contact information.**-- 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	

III-2. **Accounting system.**--Briefly describe your firm's financial accounting system.

- 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 R-134a:  
\_\_\_\_\_
- 2. Does your firm prepare profit/loss statements for the R-134a:  
 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 of accounting (specify) \_\_\_\_\_
- 5. If your firm has transfer sales of R-134a to related parties, please describe transfer valuation and, to the extent these transfers include sales to foreign related parties, the impact of IRS transfer pricing rules \_\_\_\_\_

*Note: The Commission may request that your company submit copies of its financial statements, including internal profit-and-loss statements for the division or product group that includes R-134a, as well as those statements and worksheets used to compile data for your firm's questionnaire response.*

III-3. **Cost accounting system.**--Briefly describe your firm's cost accounting system (e.g., standard cost, job order cost, etc.).

\_\_\_\_\_

III-4. **Allocation basis.**--Briefly describe your firm's allocation basis, if any, for COGS, SG&A, and interest expense and other income and expenses.

\_\_\_\_\_

**PART III.--FINANCIAL INFORMATION--Continued**

III-5. **Other products.**--Please list the products your firm produced in the facilities in which your firm produced R-134a, and provide the share of net sales accounted for by these other products in your firm's most recent fiscal year.

Products	Share of sales
R-134a	%
	%
	%
	%
	%

III-6. Does your firm purchase **inputs** (raw materials, labor, energy, or any other services) used in the production of R-134a from any related parties?

Yes--Continue to question III-7.       No--Continue to question III-9.

III-7. **Inputs from related parties.**--In the space provided below, identify the inputs used in the production of the subject product that your firm purchases from related parties. For "Share of total COGS" please report this information by relevant input on the basis of your most recently completed fiscal year. For "Input valuation" please describe the basis, as recorded in the company's own accounting system, of the purchase cost from the related party; e.g., the related party's actual cost, cost plus, negotiated transfer price to approximate fair market value.

<u>Input</u>	<u>Related party</u>	<u>Share of total COGS</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
<u>Input valuation</u>		
_____		

**PART III.--FINANCIAL INFORMATION--Continued**

III-8. **Inputs from related parties at cost.**--All intercompany profit or loss on inputs purchased from related firms, as well as intra-division profit or loss, should be eliminated from the costs reported to the Commission in question III-10; i.e., costs reported in question III-10 should only reflect the related party's cost and not include an associated profit or loss 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--Please briefly describe how you eliminated intercompany/intra-division profit or (loss) on inputs purchased/received from related firms/or intra-division units within the same company to arrive at the actual costs incurred by the related firms/intra-division units.

---



---

No--If an inter-company/intra-division profit or (loss) adjustment was applicable, please explain why this adjustment was not made.

---



---

III-9. **Nonrecurring items (charges and gains) included in R-134a financial results.**--For each annual and interim period for which financial results are reported in question III-10, please specify all material (significant) nonrecurring items (charges and gains) in the schedule below, the specific table III-10 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-10; i.e., if an aggregate nonrecurring item has been allocated to table III-10, only the allocated value amount included in table III-10 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 R-134a financial results in table III-10.

	Fiscal years ended--			January-June	
	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 table III-10 line item where the nonrecurring item is included.	<b>Nonrecurring item:</b> In these columns please report the amount ( <i>in \$1,000</i> ) of the relevant nonrecurring item reported in table III-10.				
1.					
2.					
3.					
4.					
5.					
6.					
7.					

**PART III.--FINANCIAL INFORMATION--Continued**

III-10(a). **Operations on R-134a.**--Report the revenue and related cost information requested below on the R-134a operations of your firm's U.S. establishment(s).<sup>1</sup> 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.<sup>2</sup> Provide data for your firm's three most recently completed fiscal years, and for the specified interim periods.

Item	Quantity (in short tons) and value (in \$1,000)				
	Fiscal years ended--			January-June	
	2011	2012	2013	2013	2014
<b>Net sales quantities:</b> <sup>3</sup>					
Commercial sales ("CS")					
Internal consumption ("IC")					
Transfers to related firms ("Transfers")					
Total net sales quantities	0	0	0	0	0
<b>Net sales values:</b> <sup>3</sup>					
Commercial sales					
Internal consumption					
Transfers to related firms					
Total net sales values	0	0	0	0	0
<b>Cost of goods sold (COGS):</b> <sup>4</sup>					
Raw materials					
Direct labor					
Other factory costs					
Total COGS	0	0	0	0	0
<b>Gross profit or (loss)</b>	0	0	0	0	0
<b>Selling, general, and administrative (SG&amp;A) expenses:</b>					
Selling expenses					
General and administrative expenses					
Total SG&A expenses	0	0	0	0	0
<b>Operating income (loss)</b>	0	0	0	0	0
<b>Other expenses and income:</b>					
Interest expense					
All other expense items					
All other income items					
<b>Net income or (loss) before income taxes</b>	0	0	0	0	0
<b>Depreciation/amortization included above</b>					

<sup>1</sup> Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations.  
<sup>2</sup> Please eliminate any profits or (losses) on inputs from related firms pursuant question III-8. For each full-year period and specified interim period please report the amount of relevant profit or loss (in \$1,000) eliminated from total COGS in this table:  
2011      2012      2013      interim 2013      interim 2014  
<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>4</sup> COGS should include costs associated with CS, IC, and Transfers, as well as export shipments in question II-7.

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

**PART III.--FINANCIAL INFORMATION--Continued**

III-10(b). **Financial data reconciliation.**--The calculable line items from question III-10 (*i.e.*, total net sales quantities and values, total COGS, gross profit (or loss), total SG&A, and net income (or loss)) have been calculated from the data submitted in the other line items. Do the calculated fields return the correct data according to your firm's financial records ignoring non-material differences that may arise due to rounding?

- Yes     No--If 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.e.*, expenses are positive and incomes or reversals are negative--instances 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.e.*, 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.

---

---

---



**PART III.--FINANCIAL INFORMATION--Continued**

III-11. **Asset values.**--Report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of R-134a. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for R-134a 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 three most recently completed fiscal years.

**Note:** Total assets should reflect net assets after any accumulated depreciation and allowances deducted. Total assets should be allocated to the subject products if these assets are also related to other products. Please provide a brief explanation if there are any substantial changes in total asset value during the period; e.g., due to asset write-offs, revaluation, and major purchases.

Value (in \$1,000)			
Item	Fiscal years ended--		
	2011	2012	2013
Total assets (net)			

III-12. **Capital expenditures and research and development expenses.**--Report your firm's capital expenditures and research and development expenses on R-134a. Provide data for your firm's three most recently completed fiscal years, and for the specified interim periods.

Value (in \$1,000)					
Item	Fiscal years ended--			January-June	
	2011	2012	2013	2013	2014
Capital expenditures					
Research and development expenses					

III-13. **Data consistency and reconciliation.**--Please indicate whether your firm's financial data for questions III-10, 11, and 12 are based on a calendar year or on your firm's fiscal year:

Calendar year	Fiscal year	Specify fiscal year
<input type="checkbox"/>	<input type="checkbox"/>	

Please note the quantities and values reported in question III-10 should reconcile with the data reported in question II-7 (including export shipments) as long as they are reported on the same calendar year basis.

**Do these data in question III-10 reconcile with data in question II-7?**

Yes	No	If no, please explain.
<input type="checkbox"/>	<input type="checkbox"/>	

**PART III.--FINANCIAL INFORMATION--Continued**

III-14. **Effects of imports.**--Since January 1, 2011, 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 R-134a from CHINA?

No                       Yes--My firm has experienced actual negative effects as follows:

<input type="checkbox"/>	Cancellation, postponement, or rejection of expansion projects
<input type="checkbox"/>	Denial or rejection of investment proposal
<input type="checkbox"/>	Reduction in the size of capital investments
<input type="checkbox"/>	Rejection of bank loans
<input type="checkbox"/>	Lowering of credit rating
<input type="checkbox"/>	Problem related to the issue of stocks or bonds
<input type="checkbox"/>	Other (specify):

III-15. **Anticipated effects of imports.**--Does your firm anticipate any negative effects due to imports of R-134a from China?

No	Yes	If yes, my firm anticipates negative effects as follows:
<input type="checkbox"/>	<input type="checkbox"/>	

III-16. **Other explanations**--If your firm would like to further explain a response to a question in Part III 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.

--

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

Further information on this part of the questionnaire can be obtained from Cindy Cohen (202-205-3230, cindy.cohen@usitc.gov).

IV-1. **Contact information.**--Please identify the individual that Commission staff may contact regarding the confidential information submitted in part IV.

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. customers since January 1, 2011 of the following products produced by your firm.

**R-134a in bulk.**

**Product 1.**-- R-134a in bulk sold to distributors.

**Product 2.**-- R-134a in bulk sold to retailers.

**Product 3.**-- R-134a in bulk sold to end users for foam expansion, foam blowing, and aerosol applications.

**R-134a in 30-pound containers.**

**Product 4.** --R-134a in 30-pound containers sold to distributors.

**Product 5.** --R-134a in 30-pound containers sold to retailers.

**R-134a in 12-ounce containers.**

**Product 6.** --R-134a in 12-ounce containers sold to distributors.

**Product 7.** --R-134a in 12-ounce containers sold to retailers.

**Please note that values should be f.o.b., U.S. point of shipment 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). See instruction booklet.**

During January 2011-June 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)?

<input type="checkbox"/>	<b>Yes.</b> --Please complete the following pricing data table as appropriate.
<input type="checkbox"/>	<b>No.</b> --Skip to question IV-3.

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

IV-2. **Pricing data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> produced and sold by your firm.

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

Period of shipment	Product 1 R-134a in bulk sold to distributors		Product 2 R-134a in bulk sold to retailers		Product 3 R-134a in bulk sold to foam/aerosol end users	
	Quantity (pounds)	Value (dollars)	Quantity (pounds)	Value (dollars)	Quantity (pounds)	Value (dollars)
<b>2011:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2012:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2013:</b>						
January-March						
April-June						
July-September						
October-December						
<b>2014:</b>						
January-March						
April-June						

<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.

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

Product 1:

Product 2:

Product 3:

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

IV-2. **Pricing data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> produced and sold by your firm.

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

Period of shipment	Product 4 R-134a in 30-pound containers sold to distributors		Product 5 R-134a in 30-pound containers sold to retailers		Product 6 R-134a in 12-ounce containers sold to distributors		Product 7 R-134a in 12-ounce containers sold to retailers	
	Quantity (pounds )	Value (dollars)	Quantity (pounds )	Value (dollars)	Quantity (pounds )	Value (dollars )	Quantity (pounds )	Value (dollars)
<b>2011:</b>								
January-March								
April-June								
July-September								
October-December								
<b>2012:</b>								
January-March								
April-June								
July-September								
October-December								
<b>2013:</b>								
January-March								
April-June								
July-September								
October-December								
<b>2013:</b>								
January-March								
April-June								

<sup>1</sup> Net sales 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.

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

Product 4:  
Product 5:  
Product 6:  
Product 7:

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

IV-3. **Price setting.**-- How does your firm determine the prices that it charges for sales of R-134a (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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

Quantity discounts	Annual total volume discounts	No discount policy	Other	Describe
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

IV-5. **Pricing terms.**--

(a) What are your firm's typical sales terms for its U.S.-produced R-134a?

Net 30 days	Net 60 days	2/10 net 30 days	Other	Other (specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(b) On what basis are your firm's prices of domestic R-134a usually quoted (check one)?

Delivered	F.o.b.	If f.o.b., specify point
<input type="checkbox"/>	<input type="checkbox"/>	

IV-6. **Contract versus spot.**--Approximately what share of your firm's sales of its U.S.-produced R-134a in 2013 was on a (1) long-term contract basis, (2) short-term contract basis, and (3) spot sales basis?

Type of sale	Share of 2013 sales
<b>Long-term contracts</b> (multiple deliveries for more than 12 months)	%
<b>Short-term contracts</b> (multiple deliveries up to and including 12 months)	%
<b>Spot sales</b> (for a single delivery)	%
<b>Total</b> (should sum to 100.0%)	<b>100</b> %

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

IV-7. **Contract provisions.**— Please fill out the table regarding your firm’s typical sales contracts for R-134a (or check “not applicable” if your firm does not sell on a long-term and/or short-term contract basis).

Typical sales contract provisions	Item	Short-term contracts (multiple deliveries up to and including 12 months)	Long-term contracts (multiple deliveries for more than 12 months)
Average contract duration	<i>Number of days</i>		
Price renegotiation (during the contract period)	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>
Fixed quantity and/or price	<i>Quantity</i>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Price</i>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Both</i>	<input type="checkbox"/>	<input type="checkbox"/>
Meet or release provision	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable		<input type="checkbox"/>	<input type="checkbox"/>

If you sell R-134a on a long-term contract basis, please indicate the year and quarter (i.e, first, second, third, or fourth quarter) your most recent contracts were entered into:

IV-8. **Lead times.**--What is your firm’s share of sales both from inventory and produced to order and what is the typical lead time between a customer’s order and the date of delivery for your firm’s sales of its U.S.-produced R-134a?

Source	Share of 2013 sales	Lead time (days)
From inventory	%	
Produced to order	%	
<b>Total</b> (should sum to 100.0%)	100 %	

IV-9. **Shipping information.**--

- (a) What is the approximate percentage of the total delivered cost of R-134a that is accounted for by U.S. inland transportation costs? \_\_\_\_\_ percent
- (b) Who generally arranges the transportation to your firm’s customers’ locations?  
 Your firm     Purchaser (*check one*)
- (c) Indicate the approximate percentage of your firm’s sales of R-134a that are delivered the following distances from its production facility.

Distance from production facility	Share
Within 100 miles	%
101 to 1,000 miles	%
Over 1,000 miles	%

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

<b>Total</b> (should sum to 100.0%)	<b>100</b>	<b>%</b>
-------------------------------------	------------	----------

IV-10. **Geographical shipments.**-- In which U.S. geographic market area(s) has your firm sold its U.S.-produced R-134a since January 1, 2011 (check all that apply)?

<b>Geographic area</b>	<b>√ if applicable</b>
<b>Northeast.</b> --CT, ME, MA, NH, NJ, NY, PA, RI, and VT.	<input type="checkbox"/>
<b>Midwest.</b> --IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.	<input type="checkbox"/>
<b>Southeast.</b> --AL, DE, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA, and WV.	<input type="checkbox"/>
<b>Central Southwest.</b> --AR, LA, OK, and TX.	<input type="checkbox"/>
<b>Mountains.</b> --AZ, CO, ID, MT, NV, NM, UT, and WY.	<input type="checkbox"/>
<b>Pacific Coast.</b> --CA, OR, and WA.	<input type="checkbox"/>
<b>Other.</b> --All other markets in the United States not previously listed, including AK, HI, PR, and VI, among others.	<input type="checkbox"/>

IV-11. **End uses.**--List the end uses of the R-134a that your firm manufactures. For each end-use product, what percentage of the total cost is accounted for by R-134a and other inputs?

<b>End use product</b>	<b>Share of total cost of end use product accounted for by</b>		<b>Total</b> (should sum to 100.0% across)
	<b>R-134a</b>	<b>Other inputs</b>	
	%	%	%
	%	%	%
	%	%	%

IV-12. **Substitutes.**-- Can other products be substituted for R-134a?

No       Yes--Please fill out the table.

	<b>Substitute</b>	<b>End use in which this substitute is used</b>	<b>Have changes in the prices of this substitute affected the price for R-134a?</b>		
			<b>No</b>	<b>Yes</b>	<b>Explanation</b>
1.			<input type="checkbox"/>	<input type="checkbox"/>	
2.			<input type="checkbox"/>	<input type="checkbox"/>	
3.			<input type="checkbox"/>	<input type="checkbox"/>	



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

IV-13. **Demand trends.**-- Indicate how demand within the United States and outside of the United States (if known) for R-134a has changed since January 1, 2011. Explain any trends and describe the principal factors that have affected these changes in demand.

Market	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explanation and factors
Within the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outside the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

IV-14. **Product changes.**--Have there been any significant changes in the product range, product mix, or marketing of R-134a since January 1, 2011?

No	Yes	If yes, please describe and quantify if possible.
<input type="checkbox"/>	<input type="checkbox"/>	

IV-15. **Conditions of competition.**--

(a) Is the R-134a market subject to business cycles (other than general economy-wide conditions) and/or other conditions of competition distinctive to R-134a? If yes, describe.

Check all that apply.	Please describe.
<input type="checkbox"/> <b>No</b>	Skip to question IV-16.
<input type="checkbox"/> <b>Yes-Business cycles (e.g. seasonal business)</b>	
<input type="checkbox"/> <b>Yes-Other distinctive conditions of competition</b>	

(b) If yes, have there been any changes in the business cycles or conditions of competition for R-134a since January 1, 2011?

No	Yes	If yes, describe.
<input type="checkbox"/>	<input type="checkbox"/>	

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

**IV-16. Supply constraints.—**

- (a) Has your firm refused, declined, or been unable to supply R-134a since January 1, 2011 (examples include placing customers on allocation or “controlled order entry,” declining to accept new customers or renew existing customers, delivering less than the quantity promised, been unable to meet timely shipment commitments, etc.)?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

- (b) Has your firm refused or declined to supply R-134a in bulk form since January 1, 2011?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

- (c) Since January 1, 2011, has your firm produced R-134a in 12-ounce containers?

No	Yes	If <u>no</u> , was your firm able to arrange for the supply of 12-ounce containers through distributors by having them package bulk R-134a into 12-ounce cans for retail customers?		
		No	Yes	If yes, please explain.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

- (d) Has your firm refused or declined to supply R-134a in 12-ounce containers with the customer's label since January 1, 2011?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

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

**IV-17. Private labels.—**

(a) Since January 1, 2011, was your firm capable of supplying, either directly or through a repackager, 12-ounce cans of R-134a for retail customers with the customer's label?

No	Able to supply		Please describe.
	Yes-directly	Yes-repackager	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(b) Since January 1, 2011 did your firm actually supply, either directly or through a repackager, 12-ounce cans of R-134a for any retail customers with the customer's label?

No	Actually supplied		Please describe.
	Yes-directly	Yes-repackager	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**IV-18. Raw materials.—How have R-134a raw materials prices changed since January 1, 2011?**

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 R-134a.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

IV-19. **Interchangeability.**--Is R-134a 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	Other countries
United States		
China		
For any country-pair producing R-134a which is <i>sometimes</i> or <i>never</i> interchangeable, please identify the country-pair and explain the factors that limit or preclude interchangeable use:		

IV-20. **Factors other than price.**--Are differences other than price (*e.g.*, quality, availability, transportation network, product range, technical support, *etc.*) between R-134a 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	Other countries
United States		
China		
For any country-pair for which factors other than price <i>always</i> or <i>frequently</i> are a significant factor in your firm's sales of R-134a, identify the country-pair and report the advantages or disadvantages imparted by such factors:		

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

IV-21. **Customer identification**--List the names and contact information for your firm's 10 largest U.S. customers for R-134a since January 1, 2011. Indicate the share of the quantity of your firm's total shipments of R-134a that each of these customers accounted for in 2013.

	<b>Customer's name</b>	<b>City and state</b>	<b>Share of 2013 sales (%)</b>
<b>1</b>		City ' State	
<b>2</b>		City ' State	
<b>3</b>		City ' State	
<b>4</b>		City ' State	
<b>5</b>		City ' State	
<b>6</b>		City ' State	
<b>7</b>		City ' State	
<b>8</b>		City ' State	
<b>9</b>		City ' State	
<b>10</b>		City ' State	

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

**IV-22. Competition From Imports--Lost Revenue.--**

Since January 1, 2011: To avoid losing sales to competitors selling R-134a from China, did your firm:

	<b>No</b>	<b>Yes</b>
<b>Reduce prices</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Roll back announced price increases</b>	<input type="checkbox"/>	<input type="checkbox"/>

**Please DO NOT RE-SUBMIT allegations provided in the preliminary phase of this proceeding.**

If you indicated “yes” above, please furnish the following information for each affected transaction. If possible, provide documentation (e.g., 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, email, phone and fax numbers
- Specific product(s) involved
- Date of your firm’s initial price quotation
- Quantity involved
- Your firm’s initial **rejected** price quotation (total delivered value)
- Your firm’s **accepted** price quotation (total delivered value)
- The country of origin of the competing imported product
- The competing price quotation of the imported product (total delivered value)

<b>Customer name, contact person, email, phone and fax numbers</b>	<b>Product</b>	<b>Country of origin</b>	<b>Date of quote</b>	<b>Quantity (short tons)</b>	<b>Initial rejected U.S. price (total value-- dollars)</b>	<b>Accepted U.S. price (total value-- dollars)</b>	<b>Competing import price (total value —dollars)</b>
Firm Contact      Email Phone      Fax		China					
Firm Contact      Email Phone      Fax		China					
Firm Contact      Email Phone      Fax		China					
Firm Contact      Email Phone      Fax		China					

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

**IV-23. Competition From Imports--Lost Sales.—**

Since January 1, 2011: Did your firm lose sales of R-134a to imports of these products from China?

<b>No</b>	<b>Yes</b>
<input type="checkbox"/>	<input type="checkbox"/>

**Please DO NOT RE-SUBMIT allegations provided in the preliminary phase of this proceeding.**

If you indicated “yes” above, please furnish the following information for each affected transaction. If possible, provide documentation (e.g., 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, email, phone and fax numbers
- Specific product(s) involved
- Date of your firm’s price quotation
- Quantity involved
- Your firm’s 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, email, phone and fax numbers	Product	Country of origin	Date of quote	Quantity (short tons)	Rejected U.S. price (total value-- dollars)	Competing import price (total value —dollars)
Firm Contact    Email Phone    Fax		China				
Firm Contact    Email Phone    Fax		China				
Firm Contact    Email Phone    Fax		China				
Firm Contact    Email Phone    Fax		China				

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

IV-24. **Other explanations**--If 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.

--