U.S. PURCHASERS' 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 possession (19 U.S.C. § 1333(a)). Further information on this questionnaire can be obtained from Cindy Cohen (202-205-3230, cindy.cohen@usitc.gov).

Name of firm _____

Address							
City		State	Zip Code				
World Wide	l Wide Web address						
	urchased R-134a (as defined in anuary 1, 2011?	n the instruction boo	oklet) from <u>any</u> source (do	omestic or foreign) at			
□ NO	(Sign the certification below and p	promptly return only th	is page of the questionnaire	to the Commission)			
	(Read the instruction booklet care questionnaire to the Commission s			eturn the entire			
	tionnaire via the U.S. In ving link: <u>https://dropbox</u>						
		CERTIFICATIO	N				
	ion herein supplied in respons that the information submitte			rect to the best of my knowledge Commission.			
nformation provided in t				contract personnel, to use the njury proceedings conducted by			
Commission, its employed naintaining the records o proceedings relating to th	s, and contract personnel wh f this proceeding or related pr	no are acting in the coceedings for which f the Commission p	capacity of Commission this information is sub	proceeding may be used by the n employees, for developing or mitted, or in internal audits and pendix 3. I understand that all			
Name of Authorized Offic	ial Title of Author	rized Official	Date				
	Phone:						
Signature			Email a	address			

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 25 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 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
	response or send them to the above address.

n whole or in part, llowing informatio	r firm?
	 s your firm owned, in whole or in part, by any other

PART I.--GENERAL INFORMATION--Continued

No Yes	List the following information.	
Firm name	Address	Affiliation
Related NONSUBJECT	' imnorters/exporters Does v	our firm have any related firms, e
domestic or foreign, whic	ch import R-134a from countries	other than China into the United
or which export R-134a f	rom countries other than China	to the United States?
No Yes	List the following information.	
Firm name and country	y Address	Affiliation
Firm name and country	y Address	Affiliation
Firm name and country	y Address	Affiliation
Firm name and country	y Address	Affiliation
Firm name and country	y Address	Affiliation
Related producers Do		Affiliation ems, either domestic or foreign, wl
Related producers Doo produce R-134a?		
Related producers Doo produce R-134a?	es your firm have any related fir List the following information.	ms, either domestic or foreign,
Related producers Doo produce R-134a?	es your firm have any related fir	

PART II.--PURCHASES

Contact	<u>information</u>	Please identify the	ne responsible i	ndividual and	the manner by	which Co	mmission
staff may	contact that inc	dividual regardin	g the confident	ial information	submitted in	this questi	onnaire.

	· · · · · · · · · · · · · · · · · · ·
Name	
Title	
Email	
Telephone	
Fax	

II-1. **Purchases.**— Report your firm's U.S. purchases of R-134a (based on delivery date). Do not include imports for which your firm was the importer of record; such imports should be reported in your U.S. importer's questionnaire.

Item	2011	2012	2013
Purchases of R-134a produced in		Quantity (short ton	s)
United States			
China			
All other countries:1			
¹ Please identify these countries:			

II-2. **Changes in purchasing patterns.**--Please indicate how the shares of your firm's purchases of R-134a from different sources have changed in the last three years.

Source of purchases	Did not purchase	Decreased	Increased	Constant	Fluctuated	Explanation for trend
United States						
China						
All other countries						

PART II.--PURCHASES--Continued

II-3.	Purchases from one country only If your firm has purchased R-134a from only one cou	ntry,
	please explain the reasons for doing so.	

II-4. **Supplier identification.**--Please list your firm's **FIVE** largest suppliers for R-134a since 2011. Also, provide the share of the quantity of your firm's total purchases of R-134a that each of these suppliers accounted for in 2013.

No.	Supplier's name	City and state	Share of quantity of 2013 purchases
1			%
2			%
3			%
4			%
5			%

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES

III-1.	Firm typeWhich of the following best describes your firm as a purchaser of R-134a? (check all
	that apply and explain)

Automotive OEM	Auto parts retailer	Auto repair	Chemical/ pharmaceutical manufacturer	Distributor	Other	Explain

If your firm is a distributor of R-134a, please answer questions III-2 and III-3.

III-2. <u>Competition for sales</u>.--Do you compete for sales to your customers with the manufacturers or importers from which you purchase R-134a?

Do you compete with:	No	Yes	If yes, please describe.
Manufacturers			
Importers			

III-3.	(a) Types of customers What are the major types of consumers to which you sell R-134a?

(b) **Repackaging.**—Does your firm repackage bulk R-134a into smaller size containers?

No	Yes	Explain

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

If your firm is an end user of R-134a, please answer questions III-4 and III-5.

III-4. **End uses.**--List the top 3 products you make using R-134a and estimate the percent of your <u>total</u> <u>production cost</u> that is accounted for by R-134a and by other inputs (such as labor, energy, and other raw materials).

	Share of total cost in each of the product(s) you produce accounted for by				Total
Product(s) you produce	R-134a		Other inputs		(should sum to 100.0% across)
	%	+	%	=	%
	%	+	%	=	%
	%	+	%	=	%

III-5.	Demand	for	end	use	products

(a) Has the demand for your firm's final products incorporating R-134a changed since January 1, 2011?

Increased	No change	Decreased	Fluctuated

(b) Has this had any effect on your firm's demand for R-134a?

No	Yes	Explain

%

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reasons (explain:

Total (should sum to 100.0%)

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

				Hav			orices of this substi
Substitute		na use in s substitute	which this is used_	No	Yes	-	Explanation
Market	Overall increase	No change	Overall decrease	Fluct with no tre	clear	Exp	lanation and factor
Market				with no	clear	Exp	lanation and factor
Within the United States							
Outside							
the United States							
the United States Importance	f your firm'	_	-				Estimated percentage of purchases
Importance percentage of United States	f your firm'	s total 201	.3 purchases	s of R-1			Estimated percentage of your firm's total 2013 purchases of R-134a
the United States Importance percentage of	f your firm's. hat did not hat were re	s total 201 require dequired by	domestic pr	oduct ulation	34a tha	required R-	Estimated percentage of your firm's total 2013 purchases

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

III-9.	Conditions of competition

(a)	Is the R-134a market subject to business cycles (other than general econon	ny-wide
	conditions) and/or other conditions of competition distinctive to R-134a?	

Check all th	nat apply.	Please describe.
	No	Skip to question III-10.
	Yes-Business cycles (e.g. seasonal business)	
	Yes-Other distinctive conditions of competition	

(b) 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.

III-10. **Decisions based on producer and country-of-origin.-**-How often does your firm, and if you know, do your customers, make purchasing decisions involving R-134a based on its producer or country of origin?

	Always	Usually	Sometimes	Never	If at least sometimes, explain.		
	Decision based on producer						
Your firm							
Your customers							
	Decision based on country of origin						
Your firm							
Your customers							

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

III-11.	Supply constraintsHas any 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.)?					ntrolled order entry,"		
	No	Ye	s If y	es, please des	scribe, inclu	ding month	and year	·.
III-12.	<u>Purchas</u>	sing free	<u>quency</u>	-				
	(a)	How fre	quently	do you make p	urchases of I	R-134a (chec	k one)?	
		Daily	Weekly	Monthly	Quarterly	Annually	Other	If other, specify
III_13		No	Yes	If yes, please	describe.			contact before making a
	purchase	e? Betwo	een	and f	irms		-	gotiations between
111 1 11	supplier			20 your pure.		Tu usuuriy iii	ivorve ne	501.41.01.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		No	Yes	If yes, explain your firm quo				tiate and note whether gotiations.
III-15.	Change in suppliersHave you changed suppliers since January 1, 2011?							
		No	Yes	If yes, please dropped, the				firm was added or
III-16	New suu	opliers	-Are voi	a aware of any	new supplie	s, either fore	oign or do	mestic, that have

III-16. <u>New suppliers</u>.--Are you aware of any new suppliers, either foreign or domestic, that have entered the market since January 1, 2011?

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

No	Yes	If yes, please identify the firms.

III-17. **Supplier qualification**--Do you require your suppliers to be or to become certified or qualified to sell R-134a to your firm?

If yes, provide the following information.

- The number of days to qualify a new supplier.
- A general description of the certification or qualification process. Also, a brief description of the factors that you consider when qualifying a new supplier (*e.g.*, quality of product, reliability of supplier, etc.).

No	Yes	Number of days	Process and factors

III-18. **Failure to certify.**--Since January 1, 2011, have any domestic or foreign producers failed in their attempts to certify or qualify their R-134a with your firm or have any producers lost their approved status?

No	If yes, please identify these firms, the countries where they are located, and the reasons why they failed the certification/qualification.

III-19. **Major purchasing factors.**--Please list, in order of their importance, the three major factors your firm considers in deciding from whom to purchase R-134a (examples include availability, extension of credit, contracts, price, quality, range of supplier's product line, traditional supplier, etc.).

1.	
2.	
3.	
Ple	ease list any other factors that are very important in your purchase decisions:

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

III-20. **Purchasing factors.--** Please rate the importance of the following factors in your firm's purchasing decisions for R-134a.

Factor	in	Very nportant	Somewha importan	
Availability				
Delivery terms				
Delivery time				
Discounts offered				
Extension of credit				
Minimum quantity requ	irements			
Packaging				
Price				
Product consistency				
Product range				
Quality exceeds indust	ry standards			
Quality meets industry	standards			
Reliability of supply				
Technical support/serv	ice			
U.S. transportation cos	its			
Quality characteristic quality of R-134a?	sWhat characterist	ics does you	r firm conside	er when determining t
Frequency of decision offered at the lowest pr		ow often do	es your firm p	ourchase the R-134a t
Always	Usually	Som	netimes	Never

PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES--Continued

III-23. **Price leaders.**— A price leader is defined as (1) one or more firms that initiate a price change, either upward or downward, that is followed by other firms, or (2) one or more firms that have a significant impact on prices. *A price leader is not necessarily the lowest-priced supplier*.

Please list the names of any firms you considered price leaders in the R-134a market since January 1, 2011.

Firm(s) Describe how the firm(s) exhibited price leadership.	

III-24. **Long term contracts.**— Since January 1, 2011, has your firm entered into sales or purchase contracts for R-134a of one year or longer?

No	Yes	If yes, please indicate the year and quarter (i.e, first, second, third, or fourth quarter) your most recent contracts for the supply and/or sale of R-134a were entered into.

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PART IV.—PRODUCT COMPARISONS

IV-1. **Country knowledge.**--Please indicate the countries of origin for R-134a for which your firm has actual marketing/pricing knowledge.

United States	China	Other countries (specify)

IV-2. **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		
		<i>metimes</i> or <i>never</i> interchangeable, please t limit or preclude interchangeable use:

PART IV.—PRODUCT COMPARISONS --Continued

IV-3. **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 purchases 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 United States China		China	Other countries		
factor in	n your firr		ice <i>alway</i> s or <i>frequently</i> are a significan ne country-pair and report the advantag		
		ncesDo you or your customers e lar over other possible sources of s	ver specifically order R-134a from one supply?		
No	Yes	If yes, identify the countries an	d explain.		
	ility of mountry so		pes/sizes of R-134a available from onl		
certain c	ountry so	ources?	•		

IV-7. **Packaging.**—

PART IV.—PRODUCT COMPARISONS --Continued

			rences in the ty of R-134a?	rpes of packaging available from U.S. producers of R-134a				
No	Yes	If ye	s, please exp	lain.				
(b) Do	es your firn	n pur	chase 12-ounc	e cans of R-134a?				
ſ	No- skip to	que	stion IV-8	Yes				
	(c) Since January 1, 2011, was your firm able to purchase <u>U.Sproduced</u> 12-ounce cans of R-134a?							
No	Yes- dire from a U produc	J.S.	Yes- from distributors	Please explain.				
(d) Do	es your firn	n pur	chase 12-ounc	e cans of R-134a with your company label?				
No- skip to question IV-8			stion IV-8	Yes- answer part (c)				
				produced R-134a available, either directly from a U.S. distributor, in 12-ounce cans with your company label?				
No	Yes- availabl directly fr a domest produce	om tic	Yes- available from a repackager oi distributor	Please explain.				
				1				

PART IV.—PRODUCT COMPARISONS --Continued

IV-8. **Factor country comparisons.**--For the factors listed below, please rate how R-134a produced in each country you identified in your response to the first question in Part IV compares with R-134a produced in each of the other countries you identified.

If you are unfamiliar with the product from a particular country, please leave the boxes for those country comparisons blank.

	product from <u>United States</u> compared to product from <u>China</u>			product from <u>United States</u> compared to product from <u>Nonsubject</u> countries			product from <u>China</u> compared to product from <u>Nonsubject</u> countries		
	Superior	Comparable	Inferior	Superior	Comparable	Inferior	Superior	Comparable	Inferior
Availability									
Delivery terms									
Delivery time									
Discounts offered									
Extension of credit									
Minimum quantity requirements									
Packaging									
Price ¹									
Product consistency									
Product range									
Quality exceeds industry standards									
Quality meets industry standards									
Reliability of supply									
Technical support/service									
U.S. transportation costs ¹									
¹ Δ rating of superior on price and LLS tra	nenorta	tion cos	te indic	eatas th	at the f	iret cou	intry do	nerally	hac

¹ A rating of superior on price and U.S. transportation costs indicates that the first country generally has lower prices/U.S. transportation costs than the second country.

PART IV.—PRODUCT COMPARISONS --Continued

IV-9. **Minimum quality.-**-How often does R-134a from the following countries meet minimum quality specifications for your uses or your customers' uses?

Source	Always	Usually	Sometimes	Rarely or never	Don't know
United States					
China					
Other:					

IV-10.	Other explanations—If your firm would like to further explain a response to any question 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.