



**GENERAL INFORMATION**

**Background.**--This proceeding was instituted in response to a petition filed on January 23, 2019, by Arkema Inc., King of Prussia, Pennsylvania. Antidumping duties may be assessed on the subject imports as a result of these proceedings if the Commission makes an affirmative determination of injury, threat, or material retardation, and if the U.S. Department of Commerce ("Commerce") makes an affirmative determination of dumping. U.S. producers of R-32 have provided the USITC with allegations about sales or revenue that they have lost due to competition from imports of R-32 from China. One or more domestic producer(s) have named your firm in such an allegation.

**Difluoromethane ("R-32")** covered by this investigation is difluoromethane ("R-32") or its chemical equivalent, regardless of form, type or purity level. R-32 has the Chemical Abstracts Service ("CAS") registry number of 75-10-5 and the chemical formula CH<sub>2</sub>F<sub>2</sub>. R-32 is also referred to as difluoromethane, HFC-32, FC-32, Freon-32, methylene difluoride, methylene fluoride, carbon fluoride hydride, halocarbon R32, fluorocarbon R32, and UN 3252.

Subject merchandise also includes R-32 and unpurified R-32 that are processed in a third country or the United States, including, but not limited to, purifying or any other processing that would not otherwise remove the merchandise from the scope of this investigation if performed in the country of manufacture of the in-scope R-32. R-32 that has been blended with products other than pentafluoroethane (R-125) is included within this scope if such blends contain 85% or more by volume on an actual percentage basis of R-32. In addition, R-32 that has been blended with any amount of R-125 is included within this scope if such blends contain more than 52% by volume on an actual percentage basis of R-32. Whether R-32 is blended with R-125 or other products, only the R-32 component of the mixture is covered by the scope of these orders. The scope also includes R-32 that is commingled with R-32 from sources not subject to this investigation. Only the subject component of such commingled products is covered by the scope of this order.

Excluded is merchandise covered by the scope of the antidumping order on Hydrofluorocarbon Blends from the People's Republic of China. See Hydrofluorocarbon Blends from the People's Republic of China, 81 Fed. Reg. 55436 (Aug. 19, 2016).

R-32 is currently imported under statistical reporting numbers 2903.39.2035 of the Harmonized Tariff Schedule of the United States (HTSUS). It may also be imported under HTSUS statistical reporting numbers 2903.39.2045 and 3824.78.0020. The HTSUS provisions are for convenience and customs purposes; the written description of the scope is dispositive.

**Reporting of information.**-- If information is not readily available from your records, provide carefully prepared estimates.

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

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

**Contact information.**--Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in this survey. This may or may not be the person whose signature is at the bottom of page 1.

Name	
Title	
Email	
Telephone	

**Firms operating more than one establishment should combine the data for all establishments into a single response.**

**PURCHASE INFORMATION**

1. **Purchases and imports.**— Report separately your firm’s domestic purchases and imports of R-32.

**“Purchase”** – Purchase from a U.S. entity such as a U.S. producer, a U.S. importer, or other U.S. firm.

**“Import”** – Purchase directly from a foreign supplier and your firm is the importer of record.

Item	2017	2018	2019
	Quantity (in short tons)		
<b>Purchases of R-32 produced in—</b>			
United States			
China			
All other countries <sup>1</sup>			
Sources unknown <sup>2</sup>			
Total purchases	0	0	0
<b>Imports of R-32 from—</b>			
China			
All other countries <sup>1</sup>			
Total imports <sup>3</sup>	0	0	0
<sup>1</sup> Please identify these countries: <sup>2</sup> Please indicate the firm(s) from which you purchased this merchandise: <sup>3</sup> If your firm imported R-32 at any time since January 1, 2017, please also complete and return a U.S. importers' questionnaire in this proceeding.			

2. **Changes in purchasing patterns.**—Please indicate how the shares of your firm’s purchases of R-32 from different sources have changed since January 1, 2017.

Source of purchases	Did not purchase	Decreased	Increased	Constant	Fluctuated	Explanation for trend
United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
China	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All other countries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sources unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

3. **Major purchasing factors.**--Please list, in order of their importance, the main factors your firm considers in deciding from whom to purchase R-32.

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

4. **Purchasing subject imports rather than domestic products.**—

(a) Since January 2017, did your firm import and/or purchase imports of R-32 from China instead of purchasing U.S.-produced R-32?

Source	Yes (also respond to parts (b) and (c))	No (If "No", skip to next question)
China	<input type="checkbox"/>	<input type="checkbox"/>

(b) If you responded "Yes" to part (a), was the imported product priced lower than the domestic product?

Source	Yes	No
China	<input type="checkbox"/>	<input type="checkbox"/>

(c) If you responded "Yes" to part (a), was price a primary reason for importing and/or purchasing subject imports rather than domestic product?

Source	Yes	If Yes, estimate the quantity of imports purchased and/or imported instead of domestic product since January 2017 (in short tons)	No	If No, please indicate the reason your firm imported and/or purchased imports instead of domestic product
China	<input type="checkbox"/>		<input type="checkbox"/>	

5. **U.S. producers and import competition.**—

- (a) Since January 1, 2017, in connection with a sale or offer to sell R-32 to your firm, did U.S. producers reduce their prices of domestically produced R-32 in order to compete with lower-priced imports of R-32 from the subject countries?

Source	Yes (also respond to question part (b))	No (If “No”, skip to next question)	Don’t know
China	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- (b) If your firm responded “yes” to any of the above countries, please provide an estimate of the reduction in U.S. producers’ prices, and any additional explanations, such as timing (e.g., months/years), frequency of price reductions, or other market/competitive factors.

Source	Estimated reduction in U.S. prices (percent)	Additional explanation, including such information as timing (e.g., months/years), frequency of price reductions, or other market/competitive factors
China	%	

6. **Other explanations**--Please provide any additional comments in this box.

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7. **Stock symbol information.**-- If your firm or parent firm is publicly traded, please specify the stock exchange and trading symbol: \_\_\_\_\_.

8. **External counsel.**-- If your firm or parent firm is represented by external counsel in relation to this proceeding, please specify the name of the law firm and the lead attorney(s).

Law firm:	
Lead attorney(s):	

**OMB INFORMATION**

- 9. **OMB statistics.**--Please report the actual number of hours required and the cost to your firm of completing this survey.

Hours	Dollars

The questions in this survey 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 survey is estimated to average 4 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the survey.

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

## HOW TO FILE YOUR SURVEY RESPONSE

***Please do not attempt to modify the format or permissions of the survey document.***

Please submit the completed survey using one of the methods noted below. If your firm is unable to complete the MS Word survey or cannot use one of the electronic methods of submission, please contact the Commission for further instructions.

- **Upload via Secure Drop Box.**—Upload the MS Word survey along with a scanned copy of the signed certification page (page 1) through the Commission’s secure upload facility:

**Web address:** <https://dropbox.usitc.gov/oinv/>

**Pin:** DIFLU

- **E-mail.**—E-mail the MS Word survey to [Natalia.King@usitc.gov](mailto:Natalia.King@usitc.gov); include a scanned copy of the signed certification page (page 1). *Submitters are strongly encouraged to encrypt nonpublic documents that are electronically transmitted to the Commission to protect your sensitive information from unauthorized disclosure. The USITC secure drop-box system and the Electronic Document Information System (EDIS) use Federal Information Processing Standards (FIPS) 140-2 cryptographic algorithms to encrypt data in transit. Submitting your nonpublic documents by a means that does not use these encryption algorithms (such as by email) may subject your firm’s nonpublic information to unauthorized disclosure during transmission. If you choose a non-encrypted method of electronic transmission, the Commission warns you that the risk of such possible unauthorized disclosure is assumed by you and not by the Commission.*

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