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

### **CORROSION INHIBITORS FROM CHINA**

This questionnaire must be received by the Commission by <u>February 19, 2020</u>

See last page for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its antidumping and countervailing duty investigations concerning corrosion inhibitors from China (Inv. Nos. 701-TA-638 and 731-TA-1473 (Preliminary)). 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

City			S	State		Zip C	ode					
Website _												
Has your fir	n produced	corrosion inhibi	tors (as defin	ed on next p	oage)	at any	time si	nce Jan	uary 1,	2017?		
☐ NO	(Sign the	certification belov	v and promptly	return <b>only</b> t	this pa	age of	the ques	ionnaire	to the	Commi	ssion)	
YES	(Complet	e all parts of the q	uestionnaire, a	and return the	e entir	re ques	stionnair	to the (	Commis	sion)		
•		via the U.S. In //dropbox.usit				sion <i>E</i>	Prop Bo	x by cli	cking	on the	:	
			CERTI	FICATION								
ge and belief	and underst	rein supplied in and that the in grant consent	n response to	o this ques	subje	ct to c	audit an	d verifi	cation	by the	Commi	ssic
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#### PART I.—GENERAL INFORMATION

**Background.** --This proceeding was instituted in response to petitions filed on February 5, 2020, by Wincom Incorporated, Blue Ash, Ohio. Countervailing and/or 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 subsidization and/or dumping. Questionnaires and other information pertinent to this proceeding are available at <a href="https://www.usitc.gov/investigations/701731/2020/corrosion\_inhibitors\_china/preliminary.htm">https://www.usitc.gov/investigations/701731/2020/corrosion\_inhibitors\_china/preliminary.htm</a>.

<u>Corrosion inhibitors</u> covered by these investigations is tolyltriazole ("TTA") and benzotriazole ("BTA"). This includes tolyltriazole and benzotriazole of all grades and forms, including their sodium salt forms. Tolyltriazole is technically known as Tolyltriazole IUPAC 4,5 methyl benzotriazole. It can also be identified as methyl benzotriazole, tolutriazole, TTA, and TTZ.

Benzotriazole is technically known as IUPAC 1,2,3-Benzotriazole. It can also be identified as 1,2,3-Benzotriazole, 1,2-Aminozophenylene, 1H-Benzotriazole, and BTA.

All forms of tolyltriazole and benzotriazole, including but not limited to flakes, granules, pellets, prills, needles, powder, or liquids, are included within the scope of these petitions.

The scope includes tolyltriazole/sodium tolyltriazole and benzotriazole/sodium benzotriazole that are combined or mixed with other products. For such combined products, only the tolyltriazole/sodium tolyltriazole and benzotriazole/sodium benzotriazole component is covered by the scope of these investigations. Tolyltriazole and sodium tolyltriazole that have been combined with other products is included within the scope, regardless of whether the combining occurs in third countries.

Tolyltriazole, sodium tolyltriazole, benzotriazole and sodium benzotriazole that is otherwise subject to these investigations is not excluded when commingled with tolyltriazole, sodium tolyltriazole, benzotriazole, or sodium benzotriazole from sources not subject to these investigations. Only the subject merchandise component of such commingled products is covered by the scope of these investigations.

Tolyltriazole has the Chemical Abstracts Service ("CAS") registry number 299385-43-1. Tolyltriazole is classified under Harmonized Tariff Schedule of the United States ("HTSUS") 2933.99.82.20.

Sodium Tolyltriazole has the CAS registry number 64665-57-2 and is classified under HTSUS subheading 2933.99.82.90.

Benzotriazole has the CAS registry number #95-14-7 and is classified under HTSUS 2933.99.82.10.

Sodium Benzotriazole has the CAS registry number 15217-42-2. Sodium Benzotriazole is classified under HTSUS 2933.99.82.90.

Although the HTSUS subheadings and CAS registry numbers are provided for convenience and customs purposes, the written description of the scope of these investigations is dispositive.

Corrosion inhibitors are currently imported under statistical reporting numbers 2933.99.8210 of the Harmonized Tariff Schedule of the United States (HTSUS). They may also be imported under HTSUS statistical reporting numbers 2933.99.8220 and 2933.99.8290. In their solid form, tolyltriazole and benzotriazole are imported under HTS numbers 2933.99.8210 and 2933.99.8220, respectively. The liquid forms of tolyltriazole and benzotriazole are imported under the "other" HTS category, i.e. HTS 2933.99.8290. 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. If your firm is completing more than one questionnaire (i.e., a producer, importer, and/or purchaser questionnaire), you need not respond to duplicated questions.

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

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

**Release of information**.--The information provided by your firm in response to this questionnaire, 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.

<u>D-GRIDS tool.</u>--The Commission has a tool that firms can use to move data from their own MS Excel compilation files into self-contained data tables within this MS Word questionnaire, thereby reducing the amount of cell-by-cell data entry that would be required to complete this form. This tool is a macroenabled MS Excel file available for download from the Commission's generic questionnaires webpage (<a href="https://www.usitc.gov/trade\_remedy/question.htm">https://www.usitc.gov/trade\_remedy/question.htm</a>) called the "D-GRIDs tool." Use of this tool to help your firm complete this questionnaire is *optional*. Firms opting to use the D-GRIDs tool to populate their data into this questionnaire will need the D-GRIDs specification sheet PDF file specific to this proceeding (available on the case page which is linked under the "Background" above) which includes the necessary references relating to this questionnaire, as well as the macro-enable MS Excel D-GRIDs tool itself from the generic questionnaires page. More detailed instructions on how to use the D-GRIDs tool are available within the D-GRIDs tool itself.

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

Hours	Dollars

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 50 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the questionnaire.

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

I-1b.	TAA information releaseIn 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, contact person's
	title, 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-2a. <u>Establishments covered</u>.--Provide the city, state, zip code, and brief description of each establishment covered by this questionnaire. Firms operating more than one establishment should combine the data for all establishments into a single report.

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

Establishments covered <sup>1</sup>	City, State	Zip (5 digit)	Description
1			
2			
3			
4			
5			
6			
<sup>1</sup> Additional disci	ussion on establishments con	solidated in this questic	onnaire:

I-2b.	Stock symbol information If your firm or parent firm is publicly traded, please specify the
	stock exchange and trading symbol:

I-2c. <u>External counsel.</u>— 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):	

I-3. <u>Petitioner status.</u>--Is your firm a petitioner in this proceeding or a member firm of the petitioning entity?

No	Yes

I-4. **Petition support**.--Does your firm support or oppose the petition?

Country	Support	Oppose	Take no position
China (AD)			
China (CVD)			

U.S. Pr	oducers' Questionnaire – <b>Corrosi</b>	on Inhibitors (Preliminary)	Page 6				
I-5.	OwnershipIs your firm owned, in whole or in part, by any other firm?						
	☐ No ☐ YesList the following information, relating to the ultimate parent/own						
	Firm name	Country	Extent of ownership (percent)				
I-6.	Related importers/exportersDoes your firm have any related firms, either domestic or foreign, that are engaged in importing corrosion inhibitors from China into the United States or that are engaged in exporting corrosion inhibitors from China to the United States?  No YesList the following information.						
	Firm name	Country	Affiliation				

I-7.	<b>Related producers</b> Does your firm have any related firms, either domestic or foreign, that are engaged in the production of corrosion inhibitors?					
	☐ No ☐ YesList the	e following information.				
	Firm name	Country	Affiliation			

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

Further information on this part of the questionnaire can be obtained from Lawrence Jones (202-205-3358, <a href="mailto:Lawrence.jones@usitc.gov">Lawrence.jones@usitc.gov</a>). Supply all data requested on a <a href="mailto:calendar-year">calendar-year</a> basis.

II-1.	Contact informationPlease identify the responsible individual and the manner by which						
	Commission st	aff may contact th	at individual regard	ding the confidential information submitte	b٤		
	in part II.						
	Name						
	Title						
	Email						
	Telephone						

II-2. <u>Changes in operations.</u>—Please indicate whether your firm has experienced any of the following changes in relation to the production or processing of corrosion inhibitors since January 1, 2017.

(check as many as appropriate)		(If checked, please describe; leave blank if not applicable)
	plant openings	
	plant closings	
	relocations	
	expansions	
	acquisitions	
	consolidations	
	prolonged shutdowns or production curtailments	
	revised labor agreements	
	other (e.g., technology)	

II-3a. **Production using same machinery.**--Please report your firm's production of products using the same equipment, machinery, or employees as used to produce corrosion inhibitors, and the combined production capacity on this shared equipment, machinery, or employees in the periods indicated.

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

Note.--If your firm does not produce any out-of-scope merchandise on the same machinery and equipment as scope merchandise then the "overall production capacity" numbers reported in this question should be exactly equal to the "average production capacity" numbers reported in question II-7. If, however, your firm does produce out-of-scope merchandise using the same machinery and equipment as scope merchandise, then the "average production capacity" reported in question II-7 should exclude the portion of "overall production capacity" that was used to produce this out-of-scope merchandise.

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

Quantity (in pounds, dry weight)					
	Calendar years				
Item	2017	2018	2019		
Overall production capacity <sup>1</sup>					
Production of:					
Corrosion inhibitors <sup>2</sup>	0	0	0		
Other products <sup>3</sup>					
Total production using same machinery or workers	0	0	0		

<sup>&</sup>lt;sup>1</sup> Data reported for capacity (first line) should be greater than data reported for total production (last line).

II-3b. Operating parameters.--The production capacity reported in II-3a is based on the following operating parameters:

Hours per week	Weeks per year	

<sup>&</sup>lt;sup>2</sup> Data entered for production of corrosion inhibitors will populate here once reported in question II-7 and II-9.

<sup>&</sup>lt;sup>3</sup> Please identify these products: \_\_\_\_\_.

capacity r	eported in	n II-3a, and explain any changes in reported capacity.
	on constra	<u>lints</u> Please describe the constraint(s) that set the limit(s) on your firm's y.
Product s	hifting.—	
	д.	
	your firm	a able to switch production (capacity) between corrosion inhibitors and othesing the same equipment and/or labor?
	your firm	a able to switch production (capacity) between corrosion inhibitors and other same equipment and/or labor?  If yes—(i.e., have produced other products or are able to produce other products) Please identify other actual or potential products.
pı	your firm	If yes—(i.e., have produced other products or are able to produce other
No	Yes  lease descentive of the products us	If yes—(i.e., have produced other products or are able to produce other

provided the toller(s):

II-5.

<b>Tolling</b> Since January 1, 2017, has your firm been involved in a toll agreement regarding the production of corrosion inhibitors?					
"Toll agreement"Agreement between two firms whereby the first firm ("TOLLEE") furnishes the raw materials and the second firm ("TOLLER") uses the raw materials to produce a product that it then returns to the first firm with a charge for processing costs, overhead, etc.					
☐ No					
Yes- For all such agreements entered into by your firm, please indicate whether your firm was the Toller (the producer of corrosion inhibitors) or tollee (the firm that furnished inputs to the Toller).					
Our firm Other firm(s) Special instruction					
Toller  Please name the tollee(s):  Provide data on your firm's toll production and shipments in question II-7					
Tollee¹ Please name the toller(s): Provide data on shipments into the market of merchandise that was toll produced in question II-8					
<sup>1</sup> Please describe the toll arrangement(s) and identify the raw material input that your firm					

II-6.	<b>Foreign</b>	trade	zones

(a) <u>Firm's FTZ operations</u>.--Does your firm produce corrosion inhibitors in and/or admit corrosion inhibitors into a foreign trade zone (FTZ)?

**"Foreign trade zone"** is a designated location in the United States where firms utilize special procedures that allow delayed or reduced customs duty payments on foreign merchandise. A foreign trade zone must be designated as such pursuant to the rules and procedures set forth in the Foreign-Trade Zones Act.

No	Yes	If yesDescribe the nature of your firms operations in FTZs and identify the specific FTZ site(s).

(b) Other firms' FTZ operations.—To your knowledge, do any firms in the United States import corrosion inhibitors into a foreign trade zone (FTZ) for use in distribution of corrosion inhibitors and/or the production of downstream articles?

No	Yes	If yesIdentify the firms and the FTZs.

- II-7. **Production, shipment, and inventory data**.-- **PRODUCER/TOLLER**.--Report your firm's production capacity, production, shipments, and inventories related to the production of corrosion inhibitors in its U.S. establishment(s) during the specified periods, whether your firm produced corrosion inhibitors for its own account or toll produced corrosion inhibitors for another firm. Do not report data in this grid if your firm is the tollee for corrosion inhibitors produced by a toll producer.
  - "Average production capacity" or "capacity" The level of production that your establishment(s) could reasonably have expected to attain during the specified periods. Assume normal operating conditions (i.e., using equipment and machinery in place and ready to operate; normal operating levels (hours per week/weeks per year) and time for downtime, maintenance, repair, and cleanup; and a typical or representative product mix).
  - "Production" All production in your U.S. establishment(s), including production consumed internally within your firm and production for another firm under a toll agreement.
  - "Commercial U.S. shipments" Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report <u>net values</u> (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods) in U.S. dollars, f.o.b. your point of shipment.
  - "Internal consumption" Product consumed internally by your firm. Such transactions are valued at fair market value.
  - "Transfers to related firms" Shipments made to related firms. Such transactions are valued at fair market value.
  - "Related firm" —A firm that your firm solely or jointly owned, managed, or otherwise controlled; a firm that solely or jointly owned, managed, or otherwise controlled your firm; and/or a firm that was solely or jointly owned, managed, or otherwise controlled by a firm that also solely or jointly owned, managed, or otherwise controlled your firm.
  - "Export shipments" Shipments to destinations outside the United States, including shipments to related firms.
  - *"Inventories"* Finished goods inventory, not raw materials or work-in-progress.

Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the trade data, as Commission staff may contact your firm regarding questions on the trade data. The Commission may also request that your company submit copies of the supporting documents/records (such as production and sales schedules, inventory records, etc.) used to compile these data.

### II-7a. Production, shipment, and inventory data.—PRODUCER/TOLLER

Quantity (in pounds, dry weight) and value (in dollars)				
	Calendar years			
ltem	2017	2018	2019	
<b>Average production capacity</b> <sup>1</sup> ( <i>quantity</i> ) (A)				
Beginning-of-period inventories (quantity) (B)				
Production (quantity) (C)				
U.S. shipments: Commercial shipments: Quantity (D)				
Value (E)				
Internal consumption: <sup>2</sup> Quantity (F)				
Value² (G)				
Transfers to related firms: <sup>2</sup> Quantity (H)				
Value² (I)				
Tolled merchandise returned to tollee:  Quantity (J)  Value <sup>3</sup> (K)				
Export shipments:4				
Quantity (L)				
Value (M)				
End-of-period inventories (quantity) (N)				
<sup>1</sup> The production capacity reported is based describe the methodology used to calculate pr	oduction capacity, and	l explain any changes in	reported capacity	
<ul> <li>Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.):         <ul> <li>However, the data provided above in this table should be based on fair market value.</li> </ul> </li> <li>Value of tolled merchandise returned to tollee should reflect the toll conversion fee received for production of subject merchandise.</li> <li>Identify your firm's principal export markets:</li> </ul>				

### II-7a. Production, shipment, and inventory data.—PRODUCER/TOLLER

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

	Calendar years		
Reconciliation	2017	2018	2019
B + C - D - F - H - J - L -N = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0

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

II-7b. <u>Channels of distribution</u>.--Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) by channel of distribution.

### PRODUCER/TOLLER

Quantity (in pounds, dry weight)				
	Calendar years			
ltem	2017	2018	2019	
Channels of distribution: U.S. shipments: To distributors (O)				
To end users (P)				
To processers (R)				

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

	Calendar years		
Reconciliation	2017	2018	2019
O + P + R – D - F- H - J = zero ("0"), if			
not revise.	0	0	0

II-7c. <u>Employment data</u>.--Report your firm's employment-related data related to the production of corrosion inhibitors and provide an explanation for any trends in these data.

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

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

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

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

## PRODUCER/TOLLER

	Calendar years		
Item	2017	2018	2019
Average number of PRWs (number)			
Hours worked by PRWs (hours)			
Wages paid to PRWs( dollars)			

Explanation of trends:		

II-8. <u>Conversion operations</u>.-- Since January 1, 2017, has your firm further processed or refined or purified corrosion inhibitors or converted solid corrosion inhibitors into liquid corrosion inhibitors?

No	Yes	If yesPlease describe the nature and extent of the following items in relation to your firm's refining/purifying/conversion operations in the United States.
		Capital investments
		Technical expertise
		Value added
		Employment
		Quantity, type, and source of parts
		Costs and activities

II-9a. Production, shipment, and inventory data.—PROCESSOR/TOLLEE — Report your firm's capacity, production, shipments, and inventories related to the processing of corrosion inhibitors, whether toll-produced by another firm or purchased from another firm, in its U.S. establishment(s) during the specified periods. Do not report data in this grid if your firm produces the corrosion inhibitor chemicals.

# PROCESSOR/TOLLEE

Quantity (in pounds, dry weight) and value (in dollars)				
	Calendar years			
Item	2017	2018	2019	
Beginning-of-period inventories (quantity) (S)				
Processing of corrosion inhibitors Domestic toll produced (quantity) (T)				
Purchased domestic (quantity) (U)				
Purchased subject imports (quantity) (V)				
Purchased nonsubject imports (quantity) (W)				
Total production (quantity) (X)	0	0	0	
U.S. shipments: Commercial shipments: Quantity (Y)				
Value (Z)				
Internal consumption: Quantity (AA)				
Value¹ (AB)				
Transfers to related firms:  Quantity (AC)				
Value¹ (AD)				
Export shipments: <sup>2</sup> Quantity (AE)				
Value (AF)				
End-of-period inventories (quantity) (AG)				
<sup>1</sup> The production capacity reported is based on op the methodology used to calculate production capace <sup>2</sup> Internal consumption and transfers to related fir basis for valuing these transactions in your records, p the data provided above in this table should be base <sup>3</sup> Identify your firm's principal export markets:	ity, and explain any cha ms must be valued at fa please specify that basis	inges in reported capac air market value. If you	ity r firm uses a different	

### II-9a. Production, shipment, and inventory data.--PROCESSOR/TOLLEE —

<u>RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.</u>--Generally, the data reported for the end-of-period inventories (i.e., line AG) should be equal to the beginning-of-period inventories (i.e., line S), plus production (i.e., lines T, U, V, and W), less total shipments (i.e., lines Y, AA, AC, and AE). Please ensure that any differences are not due to data entry errors in completing this form, but rather reflect your firm's actual records; and, also provide explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

	Calendar years		
Reconciliation	2017	2018	2019
S + T + U + V + W – Y – AA – AC – AE – AG =			
should equal zero ("0") or provide an			
explanation. <sup>1</sup>	0	0	0

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

II-9b. <u>Channels of distribution</u>.--Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) by channel of distribution.

# PROCESSOR/TOLLEE

	Quantity (in pounds, dr	y weight)	
		<b>Calendar years</b>	
Item	2017	2018	2019
Channels of distribution: U.S. shipments: To distributors (AH)			
To end users (AI)			
To processers (AJ)			

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

	Calendar years		
Reconciliation	2017	2018	2019
AH + AI + AJ - Y- AA -AC = zero ("0"), if			
not revise.	0	0	0

II-9c. <u>U.S. shipments by type</u>.--Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) by product type.

# PROCESSOR/TOLLEE

Quantity (in pounds, dry weight); value (in dollars)			
		Calendar years	
Item	2017	2018	2019
U.S. shipments: Tolyltriazole / sodium tolytriazole: Quantity (AK)			
Value (AL)  Benzotriazole / sodium  benzotriazole:  Quantity (AM)  Value (AN)			

<u>RECONCILIATION OF US SHIPMENTS BY TYPE</u>--Please ensure that the quantities and value reported for U.S. shipments by type (i.e., lines AK through AN) in each time period equal the quantities and values reported for U.S. shipments (i.e., lines Y through AD) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

	Calendar years		
Reconciliation	2017	2018	2019
Quantity: AK + AM - Y- AA - AC = zero ("0"), if not revise.	0	0	0
Value: AL + AN - Z- AB - AD = zero ("0"), if not revise.	0	0	0

Explanation of trends:

II-9d. **Employment data**.--Report your firm's employment-related data related to the production of corrosion inhibitors and provide an explanation for any trends in these data.

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

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

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

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

# PROCESSOR/TOLLEE

	Calendar years		
Item	2017	2018	2019
Average number of PRWs (number)			
Hours worked by PRWs (hours)			
Wages paid to PRWs (dollars)			

II-10.	Related firmsIf your firm reported transfers to related firms in question II-7, please identify the firm(s) and 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.

U.S. Producers' Questionnaire – Corrosion Inhibitors (Pre	Preliminary
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II-11. <u>Purchases</u>.--Has your firm purchased corrosion inhibitors produced in the United States or in other countries since January 1, 2017? (Do not include imports for which your firm was the importer of record. These should be reported in an importer questionnaire).

"Purchase" – A transaction to buy product from a U.S. corporate entity such as another U.S. producer, a U.S. distributor, or a U.S. firm that has directly imported the product.

"Import" —A transaction to buy from a foreign supplier where your firm is the importer of record.

No	If yesReport such purchases in the table below and explain the reasons for your firms' purchases.

*Note*: If your firm served as the importer of record for any purchases from foreign suppliers, either for your own account or as a service for another entity, those purchases are to be considered "imports" not "purchases" and **should not** be included in the table below

(Quantity in pounds, dry v	veight and Value	e in dollars)	
		Calendar years	
Item	2017	2018	2019
Purchases from U.S. importers¹ of corrosion inhibitors from— China.— Quantity			
Value			
All other sources.—  Quantity			
Value			
Purchases from domestic producers <sup>2</sup> .—  Quantity  Value			
Purchases from other sources <sup>3</sup> Quantity			
Value			
<ul> <li>Please list the name of the importer(s) from which y suppliers differ by source, please identify the source for e<sup>2</sup> Please list the name of the U.S. producer(s) from wh</li> <li>Please list the name of the firm(s) from which your f</li> </ul>	each listed supplied lich your firm purc	r: hased this product: _	·

II-12. <u>Imports.</u>--Since January 1, 2017, has your firm imported corrosion inhibitors?

No	Yes	
		If yes <u>COMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE</u>

II-13.	Other explanationsIf your firm would like to further explain a response to a question in Part II
	for which a narrative box was not provided, 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 Samuel Varela-Molina	(202-205-3429,
Samuel.Varela-Molina@usitc.gov).	

Name	
Title	
Email	
Telephone	
Accounting s	<b>ystem</b> .—Please provide the following information on your firm's financial ystem.
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-wid which financial statements are prepared that include corrosion inhibitors:
2.	Does your firm prepare profit/loss statements for corrosion inhibitors:  Yes  No
3.	How often did your firm (or parent company) prepare financial statement: (including annual reports, 10Ks)? Please check relevant items below.  Audited, unaudited, annual reports, 10Ks, 10 Qs,
4.	<ul><li>☐ Monthly,</li><li>☐ quarterly,</li><li>☐ semi-annually,</li><li>☐ annually</li><li>Accounting basis:</li><li>☐ GAAP,</li><li>☐ cash,</li><li>☐ tax, or</li><li>☐ other comprehensis of accounting (specify)</li></ul>
used regar subm profit	As requested in Part I of this questionnaire, please keep all supporting documents/re in the preparation of the financial data, as Commission staff may contact your firm ding questions on the financial data. The Commission may also request that your commit copies of the supporting documents/records (financial statements, including international statements for the division or product group that includes corrosion inhibited as specific statements and worksheets) used to compile these data.

115	Producers'	Questionnaire -	Corrosion	Inhihitors	(Preliminary)
u.s.	Producers	Ouesuonnane –	COLLOSION	IIIIIIDILOIS	(Premmary)

III-4.	<u>Allocation basis.</u> Briefly describe your firm's allocation basis, if any, for COGS, SG&A, and interest expense and other income and expenses.
	The rest expense and other moonie and expenses.

III-5. **Product listing**.--Please list the products your firm produced in the facilities in which your firm produced corrosion inhibitors and provide the share of net sales accounted for by these products in your firm's most recent fiscal year.

Products	Share of sales
	07
corrosion inhibitors	%
	%
	%
	%
	%

U.S. Producers' Questionnaire - Corrosion Inhibitors (Prelimin
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Yes	sContinue	to question III-7	No—Skip to que	stion III-9a(i).
related s	upplier; e.g	your company's own ac ., the related supplier's a rket value.  Related sup	actual cost, cost plus,	•

III-9a(i). Operations on corrosion inhibitors: Producers/tollers.--Report the revenue and related cost information requested below on the corrosion inhibitors operations of your firm's U.S. establishment(s) if your firm produces the corrosion inhibitors, either for your own account or for the account of a tollee.¹ Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value. Input purchases from related suppliers should be consistent with and based on information in the firm's accounting books and records. Provide data for your firm's three most recently completed fiscal years.

Quantity (in pour	nds, dry weight) and v	alue (in dollars)	
		Fiscal years ended	
Item	2017	2018	2019
Net sales quantities: <sup>2</sup>			
Commercial sales ("CS")			
Internal consumption ("IC")			
Transfers to related firms ("Transfers")			
Shipments to Tollees			
Total net sales quantities	0	0	0
Net sales values: <sup>2</sup> Commercial sales			
Internal consumption			
Transfers to related firms			
Shipments to Tollees (tolling fee received)			
Total net sales values	0	0	0
Cost of goods sold (COGS): <sup>3</sup> Raw materials			
Direct labor			
Other factory costs			
Total COGS	0	0	0
Gross profit or (loss)	0	0	0
Selling, general, and administrative (SG&A) expenses: Selling expenses			
General and administrative expenses			
Total SG&A expenses	0	0	0
Operating income (loss)	0	0	0
Other expenses and income: Interest expense			
All other expense items			
All other income items			
Net income or (loss) before income taxes	0	0	0
Depreciation/amortization included above			

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

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

<sup>&</sup>lt;sup>2</sup> Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

<sup>&</sup>lt;sup>3</sup> COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

III-9a(ii). <u>Operations on corrosion inhibitors: Processors/tollees</u>.--Report the revenue and related cost information requested below on the corrosion inhibitors operations of your firm's U.S. establishment(s) if your firm processes the corrosion inhibitors (e.g., refining, purifying, or liquifying). Do not report resales of products. Provide data for your firm's three most recently completed fiscal years.

Quantity (in pound	ds, dry weight) and val	lue (in dollars)	
	1	Fiscal years ended	
Item	2017	2018	2019
Net sales quantities: <sup>2</sup> Commercial sales ("CS")			
Internal consumption ("IC")			
Transfers to related firms ("Transfers")			
Total net sales quantities	0	0	C
Net sales values: <sup>2</sup> Commercial sales			
Internal consumption			
Transfers to related firms			
Total net sales values	0	0	C
Cost of goods sold (COGS): <sup>3</sup> Raw materials			
Direct labor			
Other factory costs			
Tolling fees paid			
Total COGS	0	0	C
Gross profit or (loss)	0	0	C
Selling, general, and administrative (SG&A) expenses:  Selling expenses			
General and administrative expenses			
Total SG&A expenses	0	0	0
Operating income (loss)	0	0	0
Other expenses and income: Interest expense			
All other expense items			
All other income items			
Net income or (loss) before income taxes	0	0	C
Depreciation/amortization included above			

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

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

<sup>&</sup>lt;sup>2</sup> Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

<sup>&</sup>lt;sup>3</sup> COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

115	Droducars'	Questionnaire -	Corrosion	Inhibitors	(Droliminary
U.S.	Producers	Questionnaire –	COLLOSION	IIIIIDILOIS	(Premimary

III-9b.	<u>Financial data reconciliation</u> The calculable line items from question III-9a(i) or III-9a(ii) (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 noIf the calculated fields do not show the correct data, please double check the feeder data for data entry errors and revise. Also, check signs accorded to the post operating income line items; the two expense line items should report positive numbers (i.e., expenses are positive and incomes or reversals are negativeinstances of the latter should be rare in those lines) while the income line item also in most instances should have its value be a positive number (i.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.

III-9c. Raw materials.--Please report the share of total raw material costs in 2019 (reported in III-9a(i) or III-9a(ii)) for the following raw material inputs:

		Procureme	ent method
Input	Share of total raw material costs (percent)	Primarily produced by your firm	Primarily purchased by your firm
Orthotoluene diamine			
Sodium nitrite			
Other material inputs <sup>1</sup>			
Total (should sum to 100 percent)	0.0		
<sup>1</sup> Please indicate any other notable "other"	raw materials not expres	sslv identified abo	ve and provide

<sup>&</sup>lt;sup>1</sup> Please indicate any other notable "other" raw materials not expressly identified above and provide the share of the total raw material costs that they account for: \_\_\_\_\_.

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

		Fiscal years ended	
ltem	2017	2018	2019
		Value (dollars)	
Nonrecurring item 1			
Nonrecurring item 2			
Nonrecurring item 3			
Nonrecurring item 4			
Nonrecurring item 5			
Nonrecurring item 6			
Nonrecurring item 7			

**Nonrecurring item:** In this table please provide a brief description of each nonrecurring item reported above and indicate the specific line item in table III-9a(i) or III-9a(ii) where the nonrecurring item is classified.

	Description of the nonrecurring item	Income statement classification of the nonrecurring item
Nonrecurring item 1		
Nonrecurring item 2		
Nonrecurring item 3		
Nonrecurring item 4		
Nonrecurring item 5		
Nonrecurring item 6		
Nonrecurring item 7		

III-11.	Classification of identified nonrecurring items (charges and gains) in the accounting books and
	<u>records of the company</u> If non-recurring items were reported in question III-10 above, please
	identify where your company recorded these items in your accounting books and records in the
	normal course of business; i.e., just as responses to question III-10 identify where these items
	are reported in question III-9a(i) or III-9a(ii).

III-12. <u>Asset values.</u>—Report the <u>total</u> assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of corrosion inhibitors. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for corrosion inhibitors in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with relevant cost allocations in question III-9a(i) or III-9a(ii). Provide data as of the end of your firm's three most recently completed fiscal years.

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

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

	Value (in dollar	s)	
		Fiscal years ended	
ltem	2017	2018	2019
Total assets (net) 1			
<sup>1</sup> Describe	·		

III-13. <u>Capital expenditures and research and development expenses</u>.--Report your firm's capital expenditures and research and development expenses for corrosion inhibitors. Provide data for your firm's three most recently completed fiscal years.

	Value (in dolla	rs)	
		Fiscal years ended	
Item	2017	2018	2019
Capital expenditures <sup>1</sup>			
Research and development expenses <sup>2</sup>			

<sup>&</sup>lt;sup>1</sup> Please describe the nature, focus, and significance of your firm's capital expenditures on the subject product.

<sup>&</sup>lt;sup>2</sup> Please describe the nature, focus, and significance of your firm's R&D expenses related to subject product.

U.S. Producers' Questionnaire – Corrosion Inhibitors (Prelimi
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III-14.	Data consistenc	y and red	conciliation	ıPlease ii	ndicate wh	nether yo	our firm's	financial	data for
auestio	ns III-9a(i) or III-9	a(ii). 12.	and 13 are	based on a	a calendar	vear or	on vour f	irm's fisca	l vear:

Calendar year	Fiscal year	Specify fiscal year

Please note the quantities and values reported in question III-9a(i) should reconcile with the data reported in question II-7a (including export shipments), and tolling quantities and values reported in question III-9a(ii) should reconcile with the data reported in question II-9a and as long as they are reported on the same calendar year basis.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA.</u>--Please ensure that the quantities and values reported for total shipments in part II equal the quantities and values reported for total net sales in part III of this questionnaire in each time period unless the financial data from part III are reported on a fiscal year basis. If the calculated fields below return values other than zero (i.e., "0") and both are being reported on a calendar basis, please explain the discrepancy below.

	Fiscal years ended				
Reconciliation	2017	2018	2019		
<b>Quantity:</b> Trade data from question II-7a (lines D, F, H, and J) less financial total net sales quantity data from question III-9a(i), = zero ("0").	0	0	0		
Value: Trade data from question II-7a (lines E, G, I, and K) less financial total net sales value data from question III-9a(i), = zero ("0").	0	0	0		

Do these data in question III-9a(i) reconcile with data in question II-7a?

Yes	No	If no, please explain.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA</u>.--Please ensure that the quantities and values reported for total shipments in part II equal the quantities and values reported for tolling fees in part III of this questionnaire in each time period unless the financial data from part III are reported on a fiscal year basis. If the calculated fields below return values other than zero (i.e., "0") and both are being reported on a calendar basis, please explain the discrepancy below.

	Fiscal years ended				
Reconciliation	2017	2018	2019		
Quantity: Trade data from question II-9a (lines D, F, H, and J) less financial total net sales quantity data from question III-9a(ii), = zero ("0").	0	0	0		
Value: Trade data from question II-9a (lines E, G, I, and K) less financial total net sales value data from question III-9a(ii), = zero ("0").	0	0	0		

Do these data in question III-9a(ii) reconcile with data in question II-9a?

Yes	No	If no, please explain.

Other

No	Yes			
		If yes, my firm has experienced actual negative effects as follows.		
	l ale		Internal described	
	(cned	ck as many as appropriate)	(please describe)	
		Cancellation, postponement, or rejection of expansion projects		
		Denial or rejection of investment proposal		
		Reduction in the size of capital investments		
		Return on specific investments negatively impacted		

III-16.	Effects of imports on growth and developmentSince January 1, 2017, has your firm					
	experienced any actual negative effects on its growth, ability to raise capital, or existing					
	development and production efforts (including efforts to develop a derivative or more advanced					
	version of the product) as a result of imports of corrosion inhibitors from China?					

No	Yes			
		If yes, my firm has experienced actual negative effects as follows.		
	(check as many as appropriate)		(please describe)	
		Rejection of bank loans		
		Lowering of credit rating		
		Problem related to the issue of stocks or bonds		
		Ability to service debt		
		Other		

U.S. Producers' Questionnaire – Corrosion Inhib	oitors (Preliminary)
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III-17.	Anticipated effects of importsDoes your firm anticipate any negative effects due to imports o
	corrosion inhibitors from China?

No	Yes	If yes, my firm anticipates negative effects as follows.

III-18.	Other explanations.—If your firm would like to further explain a response to a question in Part III for which a narrative box was not provided, 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 MARKET FACTORS

Further information on this part of the questionnaire can be obtained from **Amelia Preece** (202-205-3250, <a href="mailto:amelia.preece@usitc.gov">amelia.preece@usitc.gov</a>).

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	

#### **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, 2017 of the following products produced by your firm.
  - **Product 1.**—Sodium Tolyltriazole in totes of 2,400 to 2,600 pounds net weight
  - Product 2.-- Sodium Tolyltriazole in drums of 450 to 550 pounds net weight
  - Product 3.—Tolyltriazole in supersacks 1,000 to 1,200 pounds net weight

Please note that values should be <u>f.o.b.</u>, <u>U.S.</u> 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).

IV-2a. During January 2017-December 2019, did your firm produce and sell to unrelated U.S. customers any of the above listed products (or any products that were competitive with these products)?

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

IV-2b. <u>Price data</u>.--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 contained weight* and *actual dollars* (not 1,000s).

	Product 1		Product 2		Product 3	
Period of shipment	Quantity	Value	Quantity	Value	Quantity	Value
2017:						
January-March						
April-June						
July-September						
October-						
December						
2018:						
January-March						
April-June						
July-September						
October-						
December						
2019:						
January-March						
April-June						
July-September						•
October-						
December						

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

NoteIf 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:

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

115	Droducars'	Questionnaire -	Corrocion	Inhibitors	(Droliminary
U.S.	Producers	Questionnaire –	Corrosion	Innibitors	(Preliminary

IV-2d.

IV-2c. <u>Price data checklist.</u>--Please check that the pricing data in question IV-2(b) has been correctly reported.

Are the price data reported above:	√ if Yes
In actual dollars ( <i>not</i> \$1,000)?	
F.o.b. U.S. point of shipment (i.e., does not include U.S. transport costs)?	
Net of all discounts and rebates?	
Have returns credited to the quarter in which the sale occurred?	
Less than reported commercial shipments in question II-7 in each year?	
Pricing data methodologyPlease describe the method and the kinds of docume hat were used to compile your price data.	ents/records

Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the price data, as Commission staff may contact your firm regarding questions on the price data. The Commission may also request that your company submit copies of the supporting documents/records (such as sales journal, invoices, etc.) used to compile these data.

II C Producero	' Questionnaire –	Corrosion	Inhihitors	(Proliminary)
U.S. Producers	s Questionnaire –	Corrosion	innibitors	terenminary

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

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

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

Quantity discounts	Annual total volume discounts	No discount policy	Other	Describe

IV-5. **Pricing terms.**--On what basis are your firm's prices of domestic corrosion inhibitors usually quoted *(check one)*?

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

IV-6. <u>Contract versus spot.</u>--Approximately what share of your firm's sales of its U.S.-produced corrosion inhibitors in 2019 was on a (1) short-term contract basis, (2) annual contract basis, (3) long-term contract basis, and (4) spot sales basis?

	Type of sale					
ltem	Short-term contracts (multiple deliveries for less than 12 months)	Annual contracts (multiple deliveries for 12 months)	Long-term contracts (multiple deliveries for more than 12 months)	<b>Spot sales</b> (for a single delivery)	Total (should sum to 100.0%	d o
Share of 2019 sales	%	%	%	%	0.0	%

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

Typical sales contract provisions	Item	Short-term contracts (multiple deliveries for less than 12 months)	Annual contracts (multiple deliveries for 12 months)	Long-term contracts (multiple deliveries for more than 12 months)
Average contract duration	No. of days		365	
Price renegotiation	Yes			
(during contract period)	No			
	Quantity			
Fixed quantity and/or price	Price			
3.1.5, 5.1 p.1.50	Both			
Indexed to raw	Yes			
material costs <sup>1</sup>	No			
Not applicab	le			
<sup>1</sup> Please identify the in	dexes used:	·		

IV-8. <u>Lead times.</u>—What is your firm's share of sales 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 corrosion inhibitors?

Source	Share of 2019 sales	Lead time (Average number of days)
From inventory	%	
Produced to order	%	
Total (should sum to 100.0%)	0.0 %	

U.S. Producers' Questionnaire – Corrosion Inhibitors (Preliminary)	
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IV-9.	Shipping information				
	(a)	Who generally arranges the transportation to your firm's customers' locations?  Your firm Purchaser (check one)			
	(b)	Indicate the approximate percentage of your firm's sales of corrosion inhibitors 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	%
Total (should sum to 100.0%)	0.0 %

IV-10. <u>Geographical shipments.</u>—In which U.S. geographic market area(s) has your firm sold its U.S.-produced corrosion inhibitors since January 1, 2017 (check all that apply)?

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

IV-11.	<u>Inland transportation costs.</u> —What is the approximate percentage of the cost of	U.Sproduced
	corrosion inhibitors that is accounted for by U.S. inland transportation costs?	percent

IV-12. <u>End uses.</u>--List the end uses of the corrosion inhibitors that your firm manufactures. For each end-use product, what percentage of the <u>total cost</u> is accounted for by corrosion inhibitors and other inputs?

		t of end use product ted for by	Total
End use product	corrosion inhibitors	Other innuts	(should sum to 100.0% across)
End-use product		Other inputs	,
	%	%	0.0 %
	%	%	0.0 %
	%	%	0.0 %

		Fi	nd use in v	which this				rice of this substitute corrosion inhibitors?
	Substitute		substitute		No	Yes	E	xplanation
1.								
2								
2.								
3. IV-14.	States (if kno	wn) for cor	rosion inh	ibitors has c	hanged	since	2 January 1, 20	side of the United 17. Explain any trends
3.	States (if kno	wn) for cor	rosion inh	ibitors has c	hanged fected t	since these		17. Explain any trends
3. IV-14.	States (if kno and describe	wn) for cor the princip Overall	rosion inh al factors	ibitors has c that have af Overall	hanged fected t Fluctu with	since these uate no	January 1, 202 changes in der	17. Explain any trends mand.
3. IV-14.	States (if kno and describe	wn) for cor the princip	rosion inh al factors	ibitors has c that have af	hanged fected t	since these uate no	January 1, 202 changes in der	17. Explain any trends
3. IV-14. Mark	States (if kno and describe	wn) for cor the princip Overall	rosion inh al factors	ibitors has c that have af Overall	hanged fected t Fluctu with	since these uate no	January 1, 202 changes in der	17. Explain any trends mand.

U.S.	Producers'	Questionnaire –	Corrosion	Inhibitors	(Preliminary)
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IV-16.	<b>Conditions</b>	of com	<u>petition</u>

10 10.	condition	3 OI COIIIP	<u>ctitioni</u>	
	wide	e conditio		bject to business cycles (other than general economy- tions of competition distinctive to corrosion
	Check all	that apply	<b>/</b> .	Please describe.
		No		Skip to question IV-17.
			usiness cycles (e.g. nal business)	
			ther distinctive	
		-	ere been any changes bitors since January 1,	in the business cycles or conditions of competition for 2017?
	No	Yes	If yes, describe.	
IV-17.	inhibitors "controlle	since Janu d order er	ary 1, 2017 (examples atry," declining to acce	d, declined, or been unable to supply corrosion include placing customers on allocation or pt new customers or renew existing customers, being unable to meet timely shipment commitments,
	No	Yes	If yes, please describ	e

IV-18. Raw materials.--How have corrosion inhibitors raw material prices changed since January 1, 2017?

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 corrosion inhibitors.

IV-19. <u>Interchangeability</u>.--Is corrosion inhibitors 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		
	ing corrosion inhibitors that is son	

IV-20. <u>Factors other than price</u>.--Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, *etc.*) between corrosion inhibitors 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 wh	ich factors other than price always	or frequently are a significant

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

IV-21. <u>Customer identification</u>.--List the names and contact information for your firm's 10 largest U.S. customers for corrosion inhibitors since January 1, 2017. Indicate the share of the quantity of your firm's total shipments of corrosion inhibitors that each of these customers accounted for in 2019.

Cu	stomer's name	Contact person	Email	Telephone	City	State	Share of 2019 sales (%)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

U.S. Producers	' Questionnaire -	Corrosion	Inhibitors	(Preliminary)	
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IV-22. Competition from imports
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(a) <u>Lost revenue</u>.--Since January 1, 2017: To avoid losing sales to competitors selling corrosion inhibitors from China, did your firm:

Item	No	Yes
Reduce prices		
Roll back announced price increases		

(b) <u>Lost sales</u>.--Since January 1, 2017: Did your firm lose sales of corrosion inhibitors to imports of this product from China?

No	Yes

(c) The submission of lost sales/lost revenue allegations is to be completed only by NON-PETITIONERS.

If your firm indicated "yes" to any of the above, your firm can provide the Commission with additional information by downloading and completing the lost sales/lost revenues worksheet at <a href="http://usitc.gov/trade\_remedy/question.htm">http://usitc.gov/trade\_remedy/question.htm</a>. Note that the Commission may contact the firms named to verify the allegations reported.

Is your firm submitting the lost sales/lost revenues worksheet?

No—Please explain.
Yes—Please complete the worksheet and submit via the Commission dropbox. https://dropbox.usitc.gov/oinv/. (PIN: CORR)

IV-23. Other explanations.--If your firm would like to further explain a response to a question in Part IV for which a narrative response box was not provided, 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 V.--ALTERNATIVE PRODUCT INFORMATION

Further information on this part of the questionnaire can be obtained from **Lawrence Jones** (202-205-3358, <a href="mailto:lawrence.jones@usitc.gov">lawrence.jones@usitc.gov</a>).

- V-1. <u>Comparability of types of corrosion inhibitors.</u>--For each of the following indicate whether listed products are: fully comparable or the same, *i.e.*, have no differentiation between them; mostly comparable or similar; somewhat comparable or similar; never or not-at-all comparable or similar; or no familiarity with products.
  - F: fully comparable or the same, i.e., have no differentiation between them;

M: mostly comparable or similar;

S: somewhat comparable or similar;

N: never or not-at-all comparable or similar; or

0: no familiarity with products.

(a) <u>Physical Characteristics and End Uses</u>.--The differences and similarities in the physical characteristics and end uses.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their physical characteristics and uses:
In-scope tolyltriazole/sodium tolytriazole vs. in-scope benzotriazole/sodium benzotriazole		

(b) Interchangeability.--The ability to substitute the products in the same application.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their interchangeability:
In-scope tolyltriazole/sodium tolytriazole vs. in-scope benzotriazole/sodium benzotriazole		

#### V-1. <u>Comparability of types of Corrosion inhibitors.</u>--Continued

F: fully comparable or the same, i.e., have no differentiation between them;

M: mostly comparable or similar;

S: somewhat comparable or similar;

N: never or not-at-all comparable or similar; or

0: no familiarity with products.

(c) <u>Manufacturing facilities, production processes, and production employees</u>.--Whether manufactured in the same facilities, from the same inputs, on the same machinery and equipment, and using the same employees.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their manufacturing facilities, production processes, and production employees:
In-scope tolyltriazole/sodium tolytriazole vs. in-scope benzotriazole/sodium benzotriazole		

(d) <u>Channels of distribution</u>.--Channels of distribution/market situation through which the products are sold (i.e., sold direct to end users, through wholesaler/distributors, etc.).

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their channels of distribution:
In-scope tolyltriazole/sodium tolytriazole vs. in-scope benzotriazole/sodium benzotriazole		

# V-1. Comparability of types of Corrosion inhibitors. -- Continued

F: fully comparable or the same, i.e., have no differentiation between them;

M: mostly comparable or similar;

S: somewhat comparable or similar;

N: never or not-at-all comparable or similar; or

0: no familiarity with products.

(e) <u>Customer and producer perceptions</u>.--Perceptions as to the differences and/or similarities in the market (*e.g.*, sales/marketing practices).

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their customer and product perceptions:
In-scope tolyltriazole/sodium tolytriazole vs. in-scope benzotriazole/sodium benzotriazole		

(f) **Price**.--Whether prices are comparable or differ between the products.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <i>price</i> :
In-scope tolyltriazole/sodium tolytriazole vs. in-scope benzotriazole/sodium benzotriazole		

# **HOW TO FILE YOUR QUESTIONNAIRE RESPONSE**

This questionnaire is available as a "fillable" form in MS Word format on the Commission's website at:

https://www.usitc.gov/investigations/701731/2020/corrosion\_inhibitors\_china/preliminary.htm.

**Please do not attempt to modify the format or permissions of the questionnaire document**. Please submit the completed questionnaire using one of the methods noted below. If your firm is unable to complete the MS Word questionnaire or cannot use one of the electronic methods of submission, please contact the Commission for further instructions.

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

Web address: <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a> Pin: CORR

• E-mail.—E-mail the MS Word questionnaire to Lawrence.jones@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** does not produce this product, please fill out page 1, print, sign, and submit a scanned copy to the Commission.

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