

## U.S. PRODUCERS' QUESTIONNAIRE

### POTASSIUM PERMANGANATE FROM CHINA

This questionnaire must be received by the Commission by **August 13, 2021**  
*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 review of the antidumping duty order concerning potassium permanganate from China (Inv. No. 731-TA-125 (Fifth Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your firm's possession (19 U.S.C. § 1333(a)).

Name of firm \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
Website \_\_\_\_\_

Has your firm produced potassium permanganate (as defined on the next page) at any time since January 1, 2015?

- ☐ **NO** (Sign the certification below and promptly return only this page of the questionnaire to the Commission)  
☐ **YES** (Complete all parts of the questionnaire, and return the entire questionnaire to the Commission)

Return questionnaire via the Commission **Drop Box** by clicking on the following link:  
<https://dropbox.usitc.gov/oinv/> (PIN: PERM)

#### CERTIFICATION

*I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission. By means of this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout this proceeding in any other import-injury proceedings or reviews conducted by the Commission on the same or similar merchandise.*

*I, the undersigned, acknowledge that information submitted in response to this request for information and throughout this proceeding or other proceedings may be disclosed to and used: (i) by the Commission, its employees and Offices, and contract personnel (a) for developing or maintaining the records of this or a related proceeding, or (b) in internal investigations, audits, reviews, and evaluations relating to the programs, personnel, and operations of the Commission including under 5 U.S.C. Appendix 3; or (ii) by U.S. government employees and contract personnel, solely for cybersecurity purposes. I understand that all contract personnel will sign appropriate nondisclosure agreements.*

\_\_\_\_\_  
Name of Authorized Official

\_\_\_\_\_  
Title of Authorized Official

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Phone

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

**PART I.—GENERAL INFORMATION**

**Background.**-- On January 31, 1984, the Department of Commerce ("Commerce") issued an antidumping duty order on imports of potassium permanganate from China. On February 1, 2021, the Commission instituted a review pursuant to section 751(c) of the Tariff Act of 1930 (19 U.S.C. § 1675(c)) (the Act) to determine whether revocation of the order would be likely to lead to continuation or recurrence of material injury to the domestic industry within a reasonably foreseeable time. If both the Commission and Commerce make an affirmative determination, the order will remain in place. If either the Commission or Commerce makes a negative determination, Commerce will revoke the order. Questionnaires and other information pertinent to this proceeding are available at: [https://www.usitc.gov/investigations/701731/2021/potassium\\_permanganate\\_china/fifth\\_review\\_full.htm](https://www.usitc.gov/investigations/701731/2021/potassium_permanganate_china/fifth_review_full.htm)

**Potassium permanganate** covered by this review is an inorganic chemical with the formula  $\text{KMnO}_4$ . It is produced in free-flowing, technical, and pharmaceutical grades.

Potassium permanganate is currently classifiable under subheading 2841.61.00 of the Harmonized Tariff Schedule of the United States (HTSUS). 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 in exactly the form requested, furnish carefully prepared estimates. If your firm is completing more than one questionnaire in connection with this proceeding (i.e., a producer, importer, and/or purchaser questionnaire), you need not respond to duplicated questions in the questionnaires.

**Confidentiality.**--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.

**Verification.**--The information submitted in this questionnaire is subject to audit and verification by the Commission. To facilitate possible verification of data, please keep all of your 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.

**D-GRIDS tool.**--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 macro-enabled MS Excel file available for download from the Commission's generic questionnaires webpage ([https://www.usitc.gov/trade\\_remedy/question.htm](https://www.usitc.gov/trade_remedy/question.htm)) 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-1. **OMB statistics.**--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-2a. **Establishments covered.**--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.**

***“Establishment”***--Each facility of a firm involved in the production of potassium permanganate, 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 discussion on establishments consolidated in this questionnaire: <div style="border-bottom: 1px solid black; width: 100px; margin-top: 5px;"></div>			

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

- I-2c. **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):	

- I-3. **Position regarding continuation of order.**--Does your firm support or oppose continuation of the following antidumping duty order currently in place for potassium permanganate?

Country	Order type	Support	Oppose	Take no position
China	Antidumping duty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

☐ No

☐ Yes--List the following information, relating to the ultimate parent/owner.

<b>Firm name</b>	<b>Country</b>	<b>Extent of ownership (percent)</b>

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

☐ No

☐ Yes--List the following information.

<b>Firm name</b>	<b>Country</b>	<b>Affiliation</b>

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

☐ No                      ☐ Yes--List the following information.

Firm name	Country	Affiliation

I-7. **Other markets.**--

(a) Please discuss trends in your production and/or sales of potassium permanganate to foreign markets since 2015. Has this production expanded, contracted, or remained the same?

(b) Please discuss your plans for future expansion in the production, sales, and/or distribution of potassium permanganate in foreign markets.

I-8. **Business plan.**--In Parts II and IV of this questionnaire we request a copy of your company's business plan. Does your company or any related firm, either domestic or foreign, have a business plan or any internal documents that describe, discuss, or analyze expected market conditions for potassium permanganate in the United States, China, or third country markets?

No	Yes	If yes, please provide the requested documents. If you are not providing the requested documents, please explain why not.
<input type="checkbox"/>	<input type="checkbox"/>	

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

Further information on this part of the questionnaire can be obtained from Nitin Joshi (202-708-1669, Nitin.Joshi@usitc.gov). **Supply all data requested on a calendar-year basis.**

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

Name	
Title	
Email	
Telephone	

- II-2a. **Changes in operations.**--Please indicate whether your firm has experienced any of the following changes in relation to the production of potassium permanganate since January 1, 2015.

<i>Check as many as appropriate.</i>		<i>If checked, please describe the nature, date(s), and significance of any such reported changes as well as the business reasons for them; leave completely blank if not applicable</i>
<input type="checkbox"/>	Plant openings	
<input type="checkbox"/>	Plant closings	
<input type="checkbox"/>	Relocations	
<input type="checkbox"/>	Expansions	
<input type="checkbox"/>	Acquisitions	
<input type="checkbox"/>	Consolidations	
<input type="checkbox"/>	Prolonged shutdowns or production curtailments	
<input type="checkbox"/>	Revised labor agreements	
<input type="checkbox"/>	Other (e.g., technology)	

- II -2b **Anticipated changes in operations.**—Does your firm anticipate any changes in in the character of its operations or organization relating to the production of potassium permanganate in the future?

<b>No</b>	<b>Yes</b>	<b>If yes, supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentations that address this issue.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

- II-2c. **COVID-19 pandemic.**--Since January 1, 2020, has the COVID-19 pandemic or have any government actions taken to contain the spread of the COVID-19 virus resulted in changes in relation to your firm's supply chain arrangements, production, employment, and shipments relating to potassium permanganate?

<b>No</b>	<b>Yes</b>	<b>If yes, describe these changes including a separate discussion of the (a) supply chain impact, (b) production and shipments impact, and (c) employment impact of the COVID-19 pandemic.</b>
<input type="checkbox"/>	<input type="checkbox"/>	



II-3a. **Production using same machinery.**-- Please report your firm's production of products made using the same equipment, machinery, or employees as used to produce potassium permanganate, 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-4. 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-4 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.

<b>Quantity (in 1,000 pounds)</b>					
<b>Item</b>	<b>Calendar year</b>			<b>January-June</b>	
	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2020</b>	<b>2021</b>
<b>Overall production capacity<sup>1</sup></b>					
<b>Production of:</b>					
Potassium permanganate <sup>2</sup>	0	0	0	0	0
Other products <sup>3</sup>					
<b>Total production using same machinery or workers</b>	0	0	0	0	0
<sup>1</sup> Data reported for capacity (first line) should be greater than data reported for total production (last line). <sup>2</sup> Data entered for production of potassium permanganate will populate here once reported in question II-4a. <sup>3</sup> Please identify these products: _____.					

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

Hours per week	Weeks per year

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

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

II-3e. **Product shifting.**—

- (i) Is your firm able to switch production (capacity) between potassium permanganate and other products using the same equipment and/or labor?

No	Yes	If yes—(i.e., have produced other products or are able to produce other products) Please identify other actual or potential products:
<input type="checkbox"/>	<input type="checkbox"/>	

- (ii) Please describe the factors that affect your firm's ability to shift production capacity between products (e.g., time, cost, relative price change, etc.), and the degree to which these factors enhance or constrain such shifts.

- II-4a. **Production, shipment, and inventory data** --Report your firm's production capacity, production, shipments, and inventories related to the production of potassium permanganate in its U.S. establishment(s) during the specified periods.

**"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 net values (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-4a. Production, shipment, and inventory data. --Continued

Quantity (in 1,000 pounds) and value (in \$1,000)					
Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
<b>Average production capacity<sup>1</sup></b> (Quantity) (A)					
<b>Beginning-of-period inventories</b> (Quantity) (B)					
<b>Production</b> (Quantity) (C)					
<b>U.S. shipments:</b>					
<b>Commercial shipments:</b>					
Quantity (D)					
Value (E)					
<b>Internal consumption:<sup>2</sup></b>					
Quantity (F)					
Value (G)					
<b>Transfers to related firms:<sup>2</sup></b>					
Quantity (H)					
Value (I)					
<b>Export shipments:<sup>3</sup></b>					
Quantity (J)					
Value (K)					
<b>End-of-period inventories</b> (Quantity) (L)					

<sup>1</sup> The production capacity reported is based on operating \_\_\_\_\_ hours per week, \_\_\_\_\_ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity (use additional pages as necessary). \_\_\_\_\_.

<sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. Does your firm use a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_ (however, provide the data above at fair market value).

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-4a. **Production, shipment, and inventory data.**--Continued

**RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.**--Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line B), plus production (i.e., line C), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather 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.

Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
B + C – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.					

II-4b. **Historical U.S. shipment data.** --Report the quantity and value of your firm's U.S. shipments (including commercial U.S. shipments, internal consumption, and transfers, but not including exports) of potassium permanganate produced in your U.S. establishment(s) during the specified periods.

Quantity (in 1,000 pounds), Value (in \$1,000)			
Item	2015	2016	2017
<b>U.S. shipments</b>			
Quantity			
Value			

- II-5. **U.S. shipments by grade.**--Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) by grade during the specified periods.

Quantity (in 1,000 pounds) and value (in \$1,000)					
Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
<b>Free-flowing grade:</b>					
Quantity (M)					
Value (N)					
<b>Technical grade:</b>					
Quantity (O)					
Value (P)					
<b>Pharmaceutical grade:</b>					
Quantity (Q)					
Value (R)					
<b>Other grades:<sup>1</sup></b>					
Quantity (S)					
Value (T)					
<sup>1</sup> Please describe these other grades of potassium permanganate: _____.					

**RECONCILIATION OF SHIPMENTS.**--Please ensure that the quantities and values reported for channels of U.S. shipments by grade (i.e., lines M through T) in each time period equal the quantity reported for U.S. shipments (i.e., lines D through I) 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.

Reconciliation item	Calendar year			January-June	
	2018	2019	2020	2020	2021
Quantity: $M + O + Q + S + U - D - F - H = \text{zero ("0")}$ , if not revise.	0	0	0	0	0
Value: $N + P + R + T - E - G - I = \text{zero ("0")}$ , if not revise.	0	0	0	0	0

- II-6. **Channels of distribution.**--Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) during the specified periods by channel of distribution.

Quantity (in 1,000 pounds)					
Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
<b>Channels of distribution:</b>					
U.S. shipments— to distributors (U)					
to end users (V)					

***RECONCILIATION OF CHANNELS.**--Please ensure that the quantities reported for channels of distribution (i.e., lines U and V) in each time period equal the quantity reported for U.S. shipments (i.e., lines D, F, and H) 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.*

Reconciliation item	Calendar year			January-June	
	2018	2019	2020	2020	2021
$U + V - D - F - H = \text{zero ("0")}$ , if not revise.	0	0	0	0	0

- II-7. **Employment data.**--Report your firm's employment-related data related to the production of potassium permanganate 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.

For the January to June periods, calculate similarly and divide by 6. If your firm had the same number of PRWs in all calendar year and had not experienced any changes in PRWs in the most recent interim period, you would have the same number of PRWs for the interim periods, regardless of whether the interim periods are Jan-Mar (Q1), Jan-June (Q1+Q2), or Jan-Sept (Q1+Q2+Q3)."

**"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.

Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
<b>Employment data:</b>					
Average number of PRWs (number) (AM)					
Hours worked by PRWs (1,000 hours) (AN)					
Wages paid to PRWs (\$1,000) (AO)					

Explanation of trends:

--



- II-8. **Transfers to related firms.**--If your firm reported transfers to related firms in question II-4, 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.

--

- II-9. **Purchases.**--Has your firm purchased potassium permanganate produced in the United States or in other countries since January 1, 2015? (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	Yes	If yes-- Report such purchases in the table below and explain the reasons for your firms' purchases:
<input type="checkbox"/>	<input type="checkbox"/>	

*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 1,000 pounds)					
Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
<b>Purchases from U.S. importers<sup>1</sup> of potassium permanganate from—</b>					
China					
All other sources					
<b>Purchases from domestic producers<sup>2</sup></b>					
<b>Purchases from other sources<sup>3</sup></b>					
<sup>1</sup> Please list the name of the importer(s) from which your firm purchased this product. If your firm's import suppliers differ by source, please identify the source for each listed supplier: _____. <sup>2</sup> Please list the name of the U.S. producer(s) from which your firm purchased this product: _____. <sup>3</sup> Please list the name of the firm(s) from which your firm purchased this product: _____.					

- II-10. **U.S. imports.**--Since January 1, 2015, has your firm imported potassium permanganate?

**“Importer”** – The person or firm primarily liable for the payment of any duties on the merchandise, or an authorized agent acting on his behalf.

<b>No</b>	<b>Yes</b>	<b>If yes-- <u>COMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE</u></b>
<input type="checkbox"/>	<input type="checkbox"/>	

- II-11. **Toll production.**--Since January 1, 2015, has your firm been involved in a toll agreement regarding the production of potassium permanganate?

**“Toll agreement”**--Agreement between two firms whereby the first firm furnishes the raw materials and the second firm uses the raw materials to produce a product that it then returns to the first firm with a charge for processing costs, overhead, etc.

<b>No</b>	<b>Yes</b>	<b>If yes-- Please describe the toll arrangement(s) and name the firm(s) involved.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

- II-12. **Foreign trade zones.**--

- (a) **Firm's FTZ operations.**--Does your firm produce potassium permanganate in and/or admit potassium permanganate 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.

<b>No</b>	<b>Yes</b>	<b>If yes-- Describe the nature of your firms operations in FTZs and identify the specific FTZ site(s).</b>
<input type="checkbox"/>	<input type="checkbox"/>	

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

<b>No</b>	<b>Yes</b>	<b>If yes--Identify the firms and the FTZs.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

- II-13. **Effect of order.**--Describe the significance of the existing antidumping duty order covering imports of potassium permanganate from China in terms of its effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the order.

--

- II-14. **Likely impact of revocation.**--Would your firm anticipate any changes in the character of its operations or organization, including its production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, or asset values relating to the production of potassium permanganate in the future if the antidumping duty order on potassium permanganate from China were to be revoked?

<b>No</b>	<b>Yes</b>	<b>If yes, supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentations that address this issue.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

- II-15. **Other explanations:**--If your firm would like to explain further 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 Jennifer Catalano (202-205-2056, [Jennifer.Catalano@usitc.gov](mailto:Jennifer.Catalano@usitc.gov)) or Charles Yost (202-708-1445, [Charles.yost1@usitc.gov](mailto:Charles.yost1@usitc.gov))

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

Name	
Title	
Email	
Telephone	

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

- A. When does your firm's fiscal year end (month and day)? \_\_\_\_\_  
If your firm's fiscal year changed during the data-collection period, explain below:

Note.--Please report all financial data in part III on a calendar year basis.

- B.1. Describe the lowest level of operations (e.g., plant, division, company-wide) for which financial statements are prepared that include potassium permanganate:

2. Does your firm prepare profit/loss statements for potassium permanganate:  
☐ Yes ☐ No
3. How often did your firm (or parent company) prepare financial statements (including annual reports, 10Ks)? Please check relevant items below.  
☐ Audited, ☐ unaudited, ☐ annual reports, ☐ 10Ks, ☐ 10 Qs,  
☐ Monthly, ☐ quarterly, ☐ semi-annually, ☐ annually
4. Accounting basis: ☐ U.S. GAAP, ☐ IFRS, ☐ cash, ☐ tax, or ☐ other comprehensive basis of accounting (specify) \_\_\_\_\_

*Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the financial data, as Commission staff may contact your firm regarding questions on the financial data. The Commission may also request that your company submit copies of the supporting documents/records (financial statements, including internal profit-and-loss statements for the division or product group that includes potassium permanganate, as well as specific statements and worksheets) used to compile these data.*

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

--

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

--

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

Products	Share of sales
Potassium permanganate	%
	%
	%
	%
	%

- III-6. Does your firm purchase **inputs** (raw materials, labor, energy, or any services) used in the production of potassium permanganate from any related suppliers (e.g., inclusive of transactions between related firms, divisions and/or other components within the same company)?

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

- III-7a. **Inputs from related suppliers.**--Please identify the inputs used in the production of potassium permanganate that your firm purchases from related suppliers and that are reflected in question III-9a. For "Share of total COGS" please report this information by relevant input on the basis of your most recently completed fiscal year. For "Input valuation" please describe the basis, as recorded in the company's own accounting system, of the purchase cost from the related supplier; e.g., the related supplier's actual cost, cost plus, negotiated transfer price to approximate fair market value.

Input	Related supplier	Share of total COGS
<b>Input valuation as recorded in the firm's accounting books and records</b>		

III-7b. **Inputs from related suppliers at cost.**--Please confirm that the inputs purchased from related suppliers, as identified in III-7, were reported in III-9a (financial results on potassium permanganate) in a manner consistent with the firm's accounting books and records.

<b>Yes</b>	<b>No</b>	<b>If no--In the space below, please report the valuation basis of inputs purchased from related suppliers as reported in question III-9a.:</b>
<input type="checkbox"/>	<input type="checkbox"/>	

III-8. **Additional products: potassium permanganate producers.**—Identify whether your firm realized revenues from the sales of any additional products (e.g., by-products or co-products) produced during the course of producing potassium permanganate:  
 Co-Product ☐; identify the co-product and whether or not revenues and costs are included in question III-9a:  
 By-Product ☐

If your answer is "By-Product," report the revenues associated with the sale or transfer of such by-products for your firm's three most recently completed calendar years, and for the specified interim periods. **Note: the data provided below will appear in question III-9a as a reduction to COGS.**

Value (in \$1000)					
Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
By-product sales revenue <sup>1 2</sup>					
<sup>1</sup> Please identify the by-products in question _____ <sup>2</sup> Please describe how your firm classifies these by-product revenues in the normal course of business (e.g., included in net sales values, as a reduction to COGS, included in "all other income"). _					

- III-9a. **Operations on potassium permanganate.**--Report the revenue and related cost information requested below on the potassium permanganate operations of your firm's U.S. establishment(s).<sup>1</sup> Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value. 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 calendar years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact Jennifer Catalano at (202) 205-2056 or Charles Yost at (202) 708-1445 before completing this section of the questionnaire.

Quantity (in 1,000 pounds) and value (in \$1,000)					
Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
<b>Net sales quantities:</b> <sup>2</sup>					
Commercial sales ("CS")					
Internal consumption ("IC")					
Transfers to related firms ("Transfers")					
Total net sales quantities	0	0	0	0	0
<b>Net sales values:</b> <sup>2</sup>					
Commercial sales					
Internal consumption					
Transfers to related firms					
Total net sales values	0	0	0	0	0
<b>Cost of goods sold (COGS):</b> <sup>3</sup>					
Raw materials					
Direct labor					
Other factory costs					
Less: by-product revenue	0	0	0	0	0
Total COGS	0	0	0	0	0
<b>Gross profit or (loss)</b>	0	0	0	0	0
<b>Selling, general, and administrative (SG&amp;A) expenses:</b>					
<b>Operating income (loss)</b>	0	0	0	0	0
<b>Other expenses and income:</b>					
Interest expense					
All other expense items					
All other income items					
<b>Net income or (loss) before income taxes</b>	0	0	0	0	0
<b>Depreciation/amortization included above</b>					

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

<sup>2</sup> Less discounts, returns, allowances, and prepaid freight. Sales should be reported on an f.o.b. point of shipment basis. If your firm sells on a delivered basis, deduct the freight from both sales and costs. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

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

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

III-9b. **Financial data reconciliation.**--The calculable line items from question III-9a (i.e., total net sales quantities and values, total COGS, gross profit (or loss), operating income (or loss), and net income (or loss)) have been calculated from the data submitted in the other line items. Do the calculated fields return the correct data according to your firm's financial records ignoring non-material differences that may arise due to rounding?

☐ Yes    ☐ No--If the calculated fields do not show the correct data, please double check the feeder data for data entry errors and revise.

Also, check signs accorded to the post operating income line items; the two expense line items should report positive numbers (i.e., expenses are positive and incomes or reversals are negative--instances of the latter should be rare in those lines) while the income line item also in most instances should have its value be a positive number (i.e., income is positive, expenses or reversals are negative).

If after reviewing and potentially revising the feeder data your firm has provided, the differences between your records and the calculated fields persist please identify and discuss the differences in the space below.

--



III-9c. **Raw materials.**--Please report the values of total raw material costs reported in III-9a for the specified calendar years and interim periods:

Input	Value (in \$1,000)					Procurement method	
	Calendar year			January-June		Produced by your firm	Purchased by your firm
	2018	2019	2020	2020	2021		
Potassium hydroxide						<input type="checkbox"/>	<input type="checkbox"/>
Manganese dioxide						<input type="checkbox"/>	<input type="checkbox"/>
Other material inputs <sup>1</sup>						<input type="checkbox"/>	<input type="checkbox"/>
Total raw materials	0	0	0	0	0		
<sup>1</sup> Please indicate any other notable "other" raw materials not expressly identified above:							

**RECONCILIATION OF RAW MATERIALS.**--Please ensure that the values reported raw materials in this question equal the values reported for raw materials in question III-9a 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.

Reconciliation	Calendar year			January-June	
	2018	2019	2020	2020	2021
Raw materials from this question III-9c less raw materials in question III-9a = zero ("0"), if not revise.	0	0	0	0	0

- III-10. **Nonrecurring items (charges and gains) included in the subject product financial results.**--For each annual and interim period for which financial results are reported in question III-9a, please specify all material (significant) nonrecurring items (charges and gains) in the schedule below, the specific question III-9a line item where the nonrecurring items are included, a brief description of the relevant nonrecurring items, and the associated values (*in \$1,000*), as reflected in question III-9a; i.e., if an aggregate nonrecurring item has been allocated to question III-9a, 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.

Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
	Value (\$1,000)				
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 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 records of the company.**--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.

--

- III-12. **Asset values.**--Report the total assets: both current assets such as cash, accounts receivable (net of allowances), inventory, etc; and long-term assets net of depreciation, intangible assets, and goodwill. These assets are associated with the production, warehousing, and sale of potassium permanganate. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for potassium permanganate 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. Provide data as of the end of your firm's three most recently completed calendar years.

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

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

Value (in \$1,000)			
Item	Calendar year		
	2018	2019	2020
Total assets (net) <sup>1</sup>			
<sup>1</sup> Describe _____.			

- III-13. **Capital expenditures and research and development expenses.**--Report your firm's capital expenditures and research and development expenses for potassium permanganate. Provide data for your firm's three most recently completed calendar years, and for the specified interim periods.

Value (in \$1,000)					
Item	Calendar year			January-June	
	2018	2019	2020	2020	2021
Capital expenditures <sup>1</sup>					
Research and development expenses <sup>2</sup>					
<sup>1</sup> Please describe the nature, focus, and significance of your firm's capital expenditures on the subject product. _____.					
<sup>2</sup> Please describe the nature, focus, and significance of your firm's R&D expenses related to subject product. _____.					

- III-14. **Data consistency and reconciliation.**— Please note that we are requesting your firm's financial data for questions III-9a, III-12, and III-13 on a calendar year basis. Please confirm that your firm reported these data on a calendar-year basis::

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

Please note the quantities and values reported in question III-9a should reconcile with the data reported in question II-4a (including export shipments) as long as they are reported on the same calendar year basis.

*RECONCILIATION OF TRADE VS FINANCIAL DATA.--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. 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.*

Reconciliation	Calendar year data			January-June	
	2018	2019	2020	2020	2021
<b>Quantity:</b> Trade data from question II-4a (lines D, F, H, and J) less financial total net sales quantity data from question III-9a, = zero ("0").	0	0	0	0	0
<b>Value:</b> Trade data from question II-4a (lines E, G, I, and K) less financial total net sales value data from question III-9a, = zero ("0").	0	0	0	0	0

Do these data in question III-9a reconcile with data in question II-4a?

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

- III-15. **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 Cindy Cohen (202-205-3230, cindy.cohen@usitc.gov).

- IV-1. **Contact information.**--Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part 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 of the following products produced by your firm.

**Product 1.**-- Free-flowing grade potassium permanganate

**Product 2.**-- Technical grade potassium permanganate

**Please note that values should be f.o.b., U.S. point of shipment and should not include U.S.-inland transportation costs. Values should reflect the *final net* amount paid to your firm (i.e., should be net of all deductions for discounts or rebates).**

- (a) During January 2018-June 2021, did your firm produce and sell to unrelated U.S. customers any of the above listed products (or any products that were competitive with these products)?

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

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

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

<b>(Quantity in pounds, value in dollars)</b>				
<b>Period of shipment</b>	<b>Product 1</b>		<b>Product 2</b>	
	<b>Quantity</b>	<b>Value</b>	<b>Quantity</b>	<b>Value</b>
<b>2018:</b>				
January-March				
April-June				
July-September				
October-December				
<b>2019:</b>				
January-March				
April-June				
July-September				
October-December				
<b>2020:</b>				
January-March				
April-June				
July-September				
October-December				
<b>2021:</b>				
January-March				
April-June				

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

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

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

Product 1:

Product 2:

IV-2 c. **Price data checklist.**--Please check that the pricing data in question IV-2(a) has been correctly reported.

Are the price data reported above:	<b>✓ if Yes</b>
In actual dollars ( <b>not</b> \$1,000) and pounds?	<input type="checkbox"/>
F.o.b. U.S. point of shipment (i.e., does not include U.S. transport costs)?	<input type="checkbox"/>
Net of all discounts and rebates?	<input type="checkbox"/>
Have discounts, rebates, and returns been credited to the quarter in which the sale occurred?	<input type="checkbox"/>
Quantities do not exceed commercial shipments in question II-4 in each year?	<input type="checkbox"/>
Explanation(s) for any boxes not checked:	

IV-2d. **Pricing data methodology.**--Please describe the method and the kinds of documents/records that were used to compile your price data.

*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.*

**IV-3. Price setting.—**

- (a) How does your firm determine the prices that it charges for sales of potassium permanganate (*check all that apply*)? If your firm issues price lists, please submit sample pages of a recent list.

Transaction by transaction	Competitive bid for a specific project	Contracts (other than competitive bid for specific project)	Set price lists	Other	If other, describe
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

- (b) Do your firm's prices for potassium permanganate include lab/field/technical services? If yes, provide the share of your firm's sales in 2020 that included such services and indicate whether your firm provides these services or subcontracts them out.

No	Yes	Share of quantity of 2020 sales that included lab/field/technical services	Provide services directly	Subcontract out services
<input type="checkbox"/>	<input type="checkbox"/>	%	<input type="checkbox"/>	<input type="checkbox"/>

- (c) Does your firm engage in a bidding process in an attempt to win contracts for the sale of potassium permanganate? If yes, indicate the share of your 2020 sales that were made through a bidding process and describe the process.

No	Yes	Share of quantity of 2020 sales involving bidding process	Explain the bidding process, including the typical time period, number of rounds of bidding, and whether purchasers typically disclose the names of competing suppliers and/or prices quoted.
<input type="checkbox"/>	<input type="checkbox"/>	%	



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

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

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

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

IV-6. **Contract versus spot.**--Approximately what share of your firm's sales of its U.S.-produced potassium permanganate in 2020 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				Total (should sum to 100.0%)
	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)	Spot sales (for a single delivery)	
Share of 2020 sales	%	%	%	%	0.0 %

IV-7. **Contract provisions.**— Please fill out the table regarding your firm's typical sales contracts for U.S.-produced potassium permanganate (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 (during contract period)	Yes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fixed quantity and/or price	Quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Price	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Both	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Indexed to raw material costs <sup>1</sup>	Yes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<sup>1</sup> Please identify the indexes used:				

IV-8. **Lead times.**--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 potassium permanganate?

Source	Share of 2020 sales	Lead time (average number of days)
From inventory	%	
Produced to order	%	
<b>Total</b> (should sum to 100.0%)	0.0 %	

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 potassium permanganate that are delivered the following distances from your firm's production facility.

Distance from production facility	Share
Within 100 miles	%
101 to 1,000 miles	%
Over 1,000 miles	%
<b>Total</b> (should sum to 100.0%)	0.0 %

IV-10. **Geographical shipments.**--In which U.S. geographic market area(s) has your firm sold its U.S.-produced potassium permanganate since January 1, 2015 (check all that apply)?

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

IV-11. **Inland transportation costs.**—What is the approximate percentage of the cost of U.S.-produced potassium permanganate that is accounted for by U.S. inland transportation costs? \_\_\_\_\_ percent

IV-12. **End uses.**--Have there been any changes in the end uses of potassium permanganate since January 1, 2015 and/or do you anticipate any future changes?

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

IV-13. **Substitutes.**—

(a) Can other products be substituted for potassium permanganate?

☐ No ☐ Yes--Please fill out the table.

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

(b) Have there been any changes in the number or types of products that can be substituted for potassium permanganate since January 1, 2015 and/or do you anticipate any future changes?

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

- IV-14. **Availability of supply.**--Has the availability of potassium permanganate in the U.S. market changed since January 1, 2015 and/or do you anticipate any future changes?

Availability in the U.S. market	No	Yes	Please explain, noting the countries and reasons for the changes (e.g., the COVID-19 pandemic, distribution challenges, shipping delays, etc.).
U.S.-produced product	<input type="checkbox"/>	<input type="checkbox"/>	
Imports from China	<input type="checkbox"/>	<input type="checkbox"/>	
Imports from all other countries	<input type="checkbox"/>	<input type="checkbox"/>	

- IV-15. **Demand trends.**--Indicate how demand within the United States and outside of the United States (if known) for potassium permanganate has changed since January 1, 2015, and how you anticipate demand will change in the future. Explain any trends and describe the principal factors (e.g., the COVID-19 pandemic) that have affected, and that you anticipate will affect, these changes in demand.

Market	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explanation and factors
<b>Demand since January 1, 2015</b>					
Within the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outside the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Anticipated future demand</b>					
Within the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outside the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

- IV-16. **Product changes.**--Have there been any significant changes in the product range, product mix, or marketing of potassium permanganate since January 1, 2015 and/or do you anticipate any future changes?

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

- IV-17. **Conditions of competition.**--Is the potassium permanganate market subject to business cycles and/or other conditions of competition distinctive to potassium permanganate?

<b>Check all that apply.</b>	<b>Please describe, including any changes since January 1, 2015.</b>
<input type="checkbox"/> <b>No</b>	Skip to next question.
<input type="checkbox"/> <b>Yes-Business cycles (e.g. seasonal business)</b>	
<input type="checkbox"/> <b>Yes-Other distinctive conditions of competition</b>	

- IV-18. **Supply constraints.**--Has your firm refused, declined, or been unable to supply potassium permanganate since January 1, 2015 (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, being unable to meet timely shipment commitments, etc.)? If yes, please describe, including the reasons for the constraints (e.g., the COVID-19 pandemic, distribution challenges, shipping delays, etc.).

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

- IV-19. **Raw materials.**-- Indicate how potassium permanganate raw material prices have changed since January 1, 2015, and how you expect they will change in the future.

Raw materials prices	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 potassium permanganate.
Changes since January 1, 2015	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

- IV-20. **Price comparisons.**--Please compare market prices of potassium permanganate in U.S. and non-U.S. markets, if known. Provide specific information as to time periods and regions for any price comparisons.

--

- IV-21. **Export constraints.**--Describe how easily your firm can shift its sales of potassium permanganate between the U.S. market and alternative country markets. In your discussion, please describe any contracts, other sales arrangements, or other constraints that would prevent or retard your firm from shifting potassium permanganate between the U.S. and alternative country markets within a 12-month period.

--

- IV-22. **Barriers to trade.**--Are your firm's exports of potassium permanganate subject to any tariff or non-tariff barriers to trade in other countries?

<b>No</b>	<b>Yes</b>	<b>If yes, please list the countries and describe any such barriers and any significant changes in such barriers that have occurred since January 1, 2015, or that are expected to occur in the future.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

- IV-23. **Interchangeability.**--Is potassium permanganate 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 O in the table below:

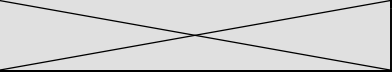
A = the products from a specified country-pair are *always* interchangeable

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N = the products are *never* interchangeable

O = *no familiarity* with products from a specified country-pair

Country-pair	China	Other countries
United States		
China		
<p>For any country-pair producing potassium permanganate that is <i>sometimes</i> or <i>never</i> interchangeable, identify the country-pair and explain the factors that limit or preclude interchangeable use:</p> <p>_____</p>		

IV-24. **Factors other than price.**--Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, *etc.*) between potassium permanganate 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 O in the table below:

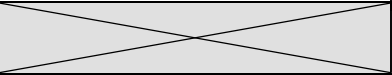
A = such differences are *always* significant

F = such differences are *frequently* significant

S = such differences are *sometimes* significant

N = such differences are *never* significant

O = *no familiarity* with products from a specified country-pair

Country-pair	China	Other countries
United States		
China		
<p>For any country-pair for which factors other than price are <i>always</i> or <i>frequently</i> a significant factor in your firm's sales of potassium permanganate, identify the country-pair and relevant factors and report the advantages or disadvantages imparted by such factors:</p> <p>_____</p>		



IV-25. **Impact of section 301 tariffs.**-- Did the imposition of tariffs on Chinese-origin products under section 301 have an impact on the potassium permanganate market in the United States?

<b>Yes—</b> Please indicate the impact in the table below.	<b>No</b>	<b>Don't know</b>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Factor</b>	<b>Overall increase</b>	<b>No change</b>	<b>Overall decrease</b>	<b>Fluctuate with no clear trend</b>	<b>Explain, noting how the imposition of tariffs under section 301 affected each factor of the potassium permanganate market in the United States.</b>
Supply of U.S.-produced potassium permanganate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Supply of potassium permanganate imported from China	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Supply of potassium permanganate imported from other countries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Prices for potassium permanganate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Overall U.S. demand for potassium permanganate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Raw material costs for potassium permanganate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

IV-26. **Other explanations.**--If your firm would like to further explain a response to a question in Part IV that did not provide a narrative response box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

## 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/701731/2021/potassium\\_permanganate\\_china/fifth\\_review\\_full.htm](https://www.usitc.gov/investigations/701731/2021/potassium_permanganate_china/fifth_review_full.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.

- **Upload via Secure Drop Box.**—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:** <https://dropbox.usitc.gov/oinv/>      **Pin:** **PERM**

- **E-mail.**—E-mail the MS Word questionnaire to Nitin.Joshi@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.