#### U.S. PURCHASERS' QUESTIONNAIRE

#### **BARIUM CARBONATE FROM CHINA**

#### This questionnaire must be received by the Commission by no later than October 3, 2014

See the Instruction Booklet for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its review of the antidumping duty order concerning barium carbonate from China (Inv. No. 731-TA-1020 (Second 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 possession (19 U.S.C. § 1333(a)). Further information on this questionnaire can be obtained from Andrew Knipe (202-205-2390), andrew.knipe@usitc.gov).

Name of firm

Address

| City  | State  | Zip Code   |
|---|--|--|
| Website   |  |  |
|   | ourchased barium carbonate (as defined in the instime since January 1, 2008?                                 | truction booklet) from any source (domestic or   |
| □ NO  | (Sign the certification below and promptly return only   | this page of the questionnaire to the Commission)  |
|   | (Read the instruction booklet carefully, complete all p questionnaire to the Commission so as to be received |  |
| on the follow   | ving link: https://dropbox.usitc.gov/oinv  | ,  |
|   | CERTIFICATIO   | )N   |
|   | ion herein supplied in response to this question<br>that the information submitted is subject to au          | naire is complete and correct to the best of my knowledge<br>dit and verification by the Commission.   |
| tion provided in t  |  | n, and its employees and contract personnel, to use the ding in any other import-injury proceedings or reviews   |
| sion, its employee<br>ning the records o<br>ings relating to th | s, and contract personnel who are acting in t<br>f this proceeding or related proceedings for whi            | ase and throughout this proceeding may be used by the<br>the capacity of Commission employees, for developing or<br>the chis information is submitted, or in internal audits and<br>pursuant to 5 U.S.C. Appendix 3. I understand that all |
| Authorized Offic  | ial Title of Authorized Official   | Date   |
|   | Phone:   |  |
|   |  |  |
| re  | Fax  | Email address  |

#### PART I.—GENERAL INFORMATION

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the questionnaire. Send comments regarding the accuracy of this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Investigations, U.S. International Trade Commission, 500 E Street, SW, Washington, DC 20436.

| OMB statistics<br>preparing the rep             |  | naire and completing th                              |   |
|---|--|--|---|
| Hours   | Dollars  |  |   |
| response or send  Establishments                | them to the above coveredProvide different from that | address. the name and address                        | of establishment(s) covered by the (see page 3 of the instruction |
|   |  |  |   |
|   |  |  |   |
| OwnershipIs y                                   | our firm owned, i                                    | n whole or in part, by ε                             | any other firm?   |
| OwnershipIs y                                   | _  | n whole or in part, by a                             | any other firm?   |
|   | YesList the fo                                       |  | Extent of ownersh (percent)                                       |
| □ No [  | YesList the fo                                       | ollowing information.                                | Extent of owners  |
| □ No [  | YesList the fo                                       | ollowing information.                                | Extent of owners  |
| No [ Firm name  Related SUBJE domestic or forei | YesList the fo                                       | ollowing information.  ddress  oortersDoes your fire | Extent of ownersl   |

# PART I.--GENERAL INFORMATION--Continued

|  | stic or foreign, t                     |
|--|--|
| Related producersDoes your firm have any related firms, either domes produce barium carbonate? | stic or foreign, t                     |
| •  | stic or foreign, t                     |
|  | stic or foreign, t                     |
| produce parium carbonate?  |  |
|  |  |
| No YesList the following information.  |  |
|  | ************************************** |
| Firm name and country Address Aff  | filiation                              |
|  |  |
|  |  |
|  |  |
| Business planDoes your company or any related firm have a business p                           | nlan or any inter                      |
| documents that describe, discuss, or analyze expected market conditions f                      |  |
| documents that describe, discuss, of analyze expected market conditions i                      |  |
| assuments that describe, disease, or analyze expected market conditions i                      |  |

#### PART II.--PURCHASES

<u>Contact information.</u>-- Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in this questionnaire.

| Name      |  |
|-----------|--|
| Title     |  |
| Email     |  |
| Telephone |  |
| Fax       |  |

#### II-1. Purchases.—

(a) Please estimate your firm's total U.S. purchases of barium carbonate in 2013. (Do not include imports for which your firm was the importer of record; such imports should be reported in your U.S. importer's questionnaire).

|                       | 2013 purchases of<br>granular barium<br>carbonate | 2013 purchases of<br>powdered barium<br>carbonate |
|-----------------------|---|---|
| Quantity (short tons) |   |   |

(b) Estimate the percentage of the quantity of your firm's purchases of barium carbonate in 2013 that were produced in each of the specified countries.

|  | Share of quantity                   | of 2013 purchases         |
|--|-------------------------------------|---------------------------|
| Barium carbonate produced in:          | <u>Granular</u><br>barium carbonate | Powdered barium carbonate |
| United States                          | %                                   | %                         |
| China                                  | %                                   | %                         |
| All other countries <sup>1</sup>       | %                                   | %                         |
| Total (should sum to 100%)             | 0.0 %                               | 0.0 %                     |
| <sup>1</sup> Please identify these cou | intries:                            |                           |

## PART II.--PURCHASES--Continued

#### II-1. **Purchases.**— (continued)

(c) Please estimate the percentage of your 2013 purchases of granular barium carbonate that was calcined and the percentage that was compacted (compressed).

|  | Share of | quantity of 2013 <sub>l</sub> | purchases                               |
|--|----------|-------------------------------|---|
| Granular barium carbonate produced in: | Calcined | Compacted (compressed)        | Total<br>(should sum to<br>100% across) |
| United States                          | %        | %                             | 0.0 %                                   |
| China                                  | %        | %                             | 0.0 %                                   |
| All other countries                    | %        | %                             | 0.0 %                                   |

(d) Please estimate the percentage of your 2013 purchases of <u>powdered</u> barium carbonate that was free flowing, such as CPC's Micro-Flo<sup>TM</sup>, and the percentage that was other than free-flowing.

|  | Share of     | quantity of 2013 <sub>l</sub> | purchases                               |
|--|--------------|-------------------------------|---|
| Powdered barium carbonate produced in: | Free-flowing | Other than free-flowing       | Total<br>(should sum to<br>100% across) |
| United States                          | %            | %                             | 0.0 %                                   |
| China                                  | %            | %                             | 0.0 %                                   |
| All other countries                    | %            | %                             | 0.0 %                                   |

II-2. <u>Changes in purchasing patterns.</u>--Please indicate how the shares of your firm's purchases of barium carbonate from different sources have changed since January 1, 2008.

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

### PART II.--PURCHASES--Continued

II-3. High-purity barium carbonate.--Has your firm purchased high-purity barium carbonate?

|       | No | Yes | Quantity of 2013<br>purchases<br>(short tons) | Identify the country of origin of the high-purity barium carbonate purchased by your firm. |
|-------|----|-----|---|--|
|       |    |     |   |  |
| II-4. |    |     | one country onlyxplain the reasons fo         | If your firm has purchased barium carbonate from only one or doing so.                     |

II-5. **Supplier identification.--** Please list your firm's **FIVE** largest suppliers for barium carbonate since January 1, 2008. Also, provide the share of the quantity of your firm's total purchases of barium carbonate that each of these suppliers accounted for in 2013.

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

|                   | Firm typ            |                        |                      | Describe   |
|-------------------|---------------------|------------------------|----------------------|--|
|                   |                     |                        | ufacturer            |  |
|                   |                     | rick manu              |                      |  |
|                   |                     | le manuf               | acturer              |  |
|                   |                     | stributor              |                      |  |
|                   | □ O                 | ther                   |                      |  |
|                   | Compet              | ition for<br>rs from w | salesDo y            | you compete for sales to your customers with the manufactrichase barium carbonate? |
| 9 <b>u1</b><br>2. | Compet              | ition for              | salesDo y            | you compete for sales to your customers with the manufac                           |
|                   | Compet              | ition for<br>rs from w | salesDo y            | you compete for sales to your customers with the manufactrichase barium carbonate? |
|                   | Compet              | ition for<br>rs from w | salesDo y            | you compete for sales to your customers with the manufactrichase barium carbonate? |
|                   | Compet importer  No | ition for s from w Yes | salesDo yhich you pu | you compete for sales to your customers with the manufactrichase barium carbonate? |

III-4. End uses.--List the top 3 products you make using barium carbonate, whether you use granular or powdered barium carbonate in their production, and estimate the percent of your total production cost that is accounted for by barium carbonate and by other inputs (such as labor, energy, and other raw materials).

|                  |                                 | barium<br>ate used              | product(s) you pro  |   | st in each of the<br>ce accounted for by<br>al | Total |   |
|------------------|---------------------------------|---------------------------------|---------------------|---|--|-------|---|
| End use products | Granular<br>barium<br>carbonate | Powdered<br>barium<br>carbonate | Barium<br>Carbonate |   | Other inputs                                   |       |   |
|                  |                                 |                                 | %                   | + | %  | 0.0   | % |
|                  |                                 |                                 | %                   | + | %  | 0.0   | % |
|                  |                                 |                                 | %                   | + | %  | 0.0   | % |

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

| III-5. | <u>Deman</u>      | d for end use products   |          |          |              |           |       |         |   |                |  |  |
|--------|-------------------|--------------------------|----------|----------|--------------|-----------|-------|---------|---|----------------|--|--|
|        | (a)               | Has the de since January |          |          | r firm's fir | nal prod  | lucts | incoı   | porating barium carbo                           | onate changed  |  |  |
|        |                   | Increase                 | ed       | No ch    | ange         | Decre     | ease  | d       | Fluctuated                                      |                |  |  |
|        |                   |                          |          |          |              |           |       |         |   |                |  |  |
|        | (b)               | Has this ha              | ad any e | effect o | on your fir  | m's der   | nanc  | l for t | parium carbonate?                               |                |  |  |
|        |                   | No                       | Yes      |          |              |           |       |         | Explain   |                |  |  |
|        |                   |                          |          |          |              |           |       |         |   |                |  |  |
| III-6. |                   | es in end us             |          |          |              |           |       |         | end uses of barium ca                           | arbonate since |  |  |
|        |                   | ges in end<br>uses       | No       | Yes      |              |           |       |         | Explain   |                |  |  |
|        | Chang<br>2008     | es since                 |          |          |              | ·         |       |         |   |                |  |  |
|        | Anticip<br>change |                          |          |          |              |           |       |         |   |                |  |  |
| III-7. | Substit           | t <b>utes</b> Can        | other pi | roducts  | s be substi  | tuted fo  | or ba | rium    | carbonate?                                      |                |  |  |
|        |                   | ☐ No                     |          | ] Yes-   | Please fil   | ll out th | e tał | ole.    |   |                |  |  |
|        |                   |                          | End      | use i    | n which th   | his       |       |         | anges in the price of<br>d the price for bariun |                |  |  |
|        | Substit           | ute                      |          |          | ite is used  |           | No    | Yes     | Explanat  | tion           |  |  |
| 1.     |                   |                          |          |          |              |           |       |         |   |                |  |  |
| 2.     |                   |                          |          |          |              |           |       |         |   |                |  |  |
| 3.     |                   |                          |          |          |              |           |       |         |   |                |  |  |
|        |                   |                          |          |          |              |           |       |         |   |                |  |  |

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

## III-8. Changes in substitutes.--

(a) Have there been any changes in the number or types of products that can be substituted for barium carbonate since January 1, 2008? Do you anticipate any future changes?

| Changes in substitutes | No | Yes | Explain   |
|------------------------|----|-----|---|
| Changes since 2008     |    |     |   |
| Anticipated changes    |    |     |   |
|                        |    |     | changes in the number or types of products that can be substituted IM product since January 1, 2008? Do you anticipate any future |
| Changes in substitutes | No | Yes | Explain   |
| Changes since 2008     |    |     |   |
| Anticipated changes    |    |     |   |

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

III-9. **Demand trends.--** Indicate how demand within the United States and outside of the United States (if known) for barium carbonate has changed since January 1, 2008, and how you anticipate demand will change in the future. Explain any trends and describe the principal factors that have affected, and that you anticipate will affect, these changes in demand.

| Market                          | Overall increase | No<br>change | Overall decrease | Fluctuate<br>with no<br>clear trend | Explanation and factors |
|---------------------------------|------------------|--------------|------------------|-------------------------------------|-------------------------|
|                                 |                  |              | Dema             | and since 200                       | 8                       |
| Within the United States        |                  |              |                  |                                     |                         |
| Outside<br>the United<br>States |                  |              |                  |                                     |                         |
|                                 |                  |              | Anticipat        | ed future den                       | nand                    |
| Within<br>the United<br>States  |                  |              |                  |                                     |                         |
| Outside<br>the United<br>States |                  |              |                  |                                     |                         |

- III-10. Market studies.--Please provide as a separate attachment to this request any studies, surveys, etc. that you are aware of that quantify and/or otherwise discuss barium carbonate supply (including production capacity and capacity utilization) and demand in (1) the United States, (2) each of the other major producing/consuming countries, including China, and (3) the world as a whole. Of particular interest is such data from 2008 to the present and forecasts for the future.
- III-11. <u>Availability of supply.</u>--Has the availability of barium carbonate in the U.S. market changed since January 1, 2008? Do you anticipate any future changes?

| Availability in the U.S. market | No | Yes | Please explain, noting the countries and reasons for the changes. |
|---------------------------------|----|-----|---|
| Changes since 2008:             |    |     | 9   |
| U.Sproduced product             |    |     |   |
| Subject imports                 |    |     |   |
| Nonsubject imports              |    |     |   |
| Anticipated changes:            |    |     |   |
| U.Sproduced product             |    |     |   |
| Subject imports                 |    |     |   |
| Nonsubject imports              |    |     |   |

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

| III-12. | Importance of purchasing domestic productPlease fill out the table below, estimating the |
|---------|--|
|         | percentage of your firm's total 2013 purchases of barium carbonate that required barium  |
|         | carbonate produced in the United States.   |

|   | Estimated percentage of your firm's total 2013 purchases of barium carbonate |
|---|--|
| Purchases that did not require domestic product   | %  |
| Purchases that were required by law or regulation to be domestic product (e.g., government purchases under "Buy   |  |
| American" provisions)   | %  |
| Purchases that were not required by law or regulation, but were required by your customers to be domestic product | 0/   |
|   | %  |
| Purchases that were required to be domestic product for other   |  |
| reasons (explain: )   | %  |
| Total (should sum to 100%)  | 0.0 %  |

## III-13. Conditions of competition.--

(a) Is the barium carbonate market subject to business cycles (other than general economy-wide conditions) and/or other conditions of competition distinctive to barium carbonate?

| Check | all that apply.                                 | Please describe.         |
|-------|---|--------------------------|
|       | No  | Skip to question III-14. |
|       | Yes-Business cycles (e.g. seasonal business)    |                          |
|       | Yes-Other distinctive conditions of competition |                          |

(b) If yes, have there been any changes in the business cycles or conditions of competition for barium carbonate since January 1, 2008?

| No | Yes | If yes, describe. |
|----|-----|-------------------|
|    |     |                   |

(b)

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

|   | Always  | Usually                                      | Sometimes  | Never                               | If at least  | sometimes, explain   |
|---|---|--|--|-------------------------------------|--|--|
|   | _   | De   | ecision based  | on produc                           | er   |  |
| Your firm   |   |  |  |                                     |  |  |
| Your customers  |   |  |  |                                     |  |  |
|   | _   | Decis  | ion based on c                                       | ountry of                           | origin   |  |
| Your firm   |   |  |  |                                     |  |  |
|   |   |  |  |                                     |  |  |
| Your customers Supply cons                                      |   | as any firm i                                | refused, decline                                     | d. or been                          | unable to su   | upply barium carbonat  |
| Supply cons<br>since January<br>entry," declin<br>quantity pror | traintsH y 1, 2008 (ening to accomised, been          | examples inc<br>ept new custo<br>unable to m | lude placing cu<br>omers or renew<br>eet timely ship | stomers or<br>existing co           | allocation of al | apply barium carbonat<br>or "controlled order<br>elivering less than the<br>c.)? |
| Supply cons<br>since January<br>entry," declin                  | traintsH y 1, 2008 (ening to accomised, been          | examples inc                                 | lude placing cu<br>omers or renew<br>eet timely ship | stomers or<br>existing co           | allocation of al | or "controlled order<br>elivering less than the                                  |
| Supply cons<br>since January<br>entry," declin<br>quantity pror | traintsH y 1, 2008 (ening to accomised, been          | examples inc<br>ept new custo<br>unable to m | lude placing cu<br>omers or renew<br>eet timely ship | stomers or<br>existing co           | allocation of al | or "controlled order<br>elivering less than the                                  |
| Supply cons since January entry," declin quantity pror          | traintsH y 1, 2008 (ening to accomised, been Yes If y | examples incompt new custo<br>unable to m    | lude placing cuomers or renew eet timely ships       | stomers or<br>existing comment comm | allocation of astomers, denitments, etc  | or "controlled order<br>elivering less than the<br>c.)?                          |
| Supply cons since January entry," declin quantity pror          | traintsH y 1, 2008 (ening to accomised, been Yes If y | examples incompt new custo<br>unable to m    | lude placing cu<br>omers or renew<br>eet timely ship | stomers or<br>existing comment comm | allocation of astomers, denitments, etc  | or "controlled order<br>elivering less than the<br>c.)?                          |

Do you expect this purchasing frequency to change in the next two years?

III-17. <u>Number of suppliers contacted</u>.--How many suppliers do you generally contact before making a purchase? Between \_\_\_\_ and \_\_\_\_ firms.

If yes, explain.

Yes

No

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

| III-18. |        |         |         | -Do your purchases of barium carbonate usually involve negotiations archaser?   |
|---------|--------|---------|---------|---|
|         |        | No      | Yes     | If yes, explain the factors you generally negotiate and note whether your firm quotes competing prices during negotiations. |
|         |        |         |         |   |
| III-19. | Change | in supp | oliersl | Have you changed suppliers since January 1, 2008?   |
|         |        | No      | Vos     | If yes, please list the supplier(s), whether the firm was added or  |

### III-20. New suppliers.--

(a) Are you aware of any new suppliers, either foreign or domestic, that have entered the market since January 1, 2008?

| No | Yes | If yes, please identify the firms. |
|----|-----|------------------------------------|
|    |     |                                    |

(b) Do you expect new barium carbonate suppliers to enter the U.S. market?

| No | Yes | If yes, please explain. |
|----|-----|-------------------------|
|    |     |                         |

III-21. <u>Supplier qualification</u> --Do you require your suppliers to be or to become certified or qualified to sell barium carbonate to your firm?

If yes, provide the following information.

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

| No | Yes | Number of days | Process and factors |
|----|-----|----------------|---------------------|
|    |     |                |                     |

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

| III-22. | Failure to certifySince January 1, 2008, have any domestic or foreign producers failed in their |
|---------|---|
|         | attempts to certify or qualify their barium carbonate with your firm or have any producers lost |
|         | their approved status?  |

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

| III-23. | Major purchasing factors Please list, in order of their importance, the three major factors     |
|---------|---|
|         | your firm considers in deciding from whom to purchase barium carbonate (examples include        |
|         | availability, extension of credit, contracts, price, quality, range of supplier's product line, |
|         | traditional supplier, etc.).  |

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

III-24. <u>Purchasing factors</u>.--Please rate the importance of the following factors in your firm's purchasing decisions for barium carbonate.

| Factor                             | Very<br>important | Somewhat important | Not<br>important |
|------------------------------------|-------------------|--------------------|------------------|
| Availability                       |                   |                    |                  |
| Delivery terms                     |                   |                    |                  |
| Delivery time                      |                   |                    |                  |
| Discounts offered                  |                   |                    |                  |
| Extension of credit                |                   |                    |                  |
| Minimum quantity requirements      |                   |                    |                  |
| Packaging                          |                   |                    |                  |
| Price                              |                   |                    |                  |
| Product consistency                |                   |                    |                  |
| Product range                      |                   |                    |                  |
| Quality exceeds industry standards |                   |                    |                  |
| Quality meets industry standards   |                   |                    |                  |
| Reliability of supply              |                   |                    |                  |
| Technical support/service          |                   |                    |                  |
| U.S. transportation costs          |                   |                    |                  |

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

| 5  | Frequ   | iency of d   | ecisions based on price   | How often does your fire   | m purchase the harium                        |  |  |
|----|---|--------------|---------------------------|--|--|--|--|
|    |   | nate that is | offered at the lowest pri | ice?   | -  |  |  |
|    |   | Always       | Usually                   | Sometimes  | Never  |  |  |
|    | either upward or downward, that is followed by other firms, or (2) one or more firms that have a significant impact on prices. <i>A price leader is not necessarily the lowest-priced supplier</i> .  Please list the names of any firms you considered price leaders in the barium carbonate market since January 1, 2008. |              |                           |  |  |  |  |
|    | Firm  | (s)          | Describe how the firm     | (s) exhibited price leade  | rship  |  |  |
| 8. | <u>Chan</u>   | ges in U.S   | . industry                |  |  |  |  |
|    | (a)   | industry     | since January 1, 2008 as  | mprovements/changes in t<br>nd explain the factors, incl<br>r each improvement/chang | uding the order(s) under                     |  |  |
|    | (b)   | barium (     |                           | s/changes that you anticipatify the time period and cau                              | ate in the future in the U.S. uses for these |  |  |

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

III-29. **Effect of revocation.**--What do you think will be the likely effects of any revocation of the antidumping duty order for imports of barium carbonate from China? As appropriate, please discuss any potential effects of revocation of the antidumping duty order on (1) the future activities of your firm and (2) the U.S. market as a whole. Please note the future time period to which you are referring.

| (1) Activities of your firm |  |
|-----------------------------|--|
| (2) Entire U.S. market      |  |

#### PART IV.-- PRODUCT COMPARISONS

IV-1. <u>Country knowledge.</u>--Please indicate the countries of origin for barium carbonate for which your firm has actual marketing/pricing knowledge.

| United States | China | Other countries (specify) |
|---------------|-------|---------------------------|
|               |       |                           |

IV-2. <u>Interchangeability.--</u>Is barium carbonate produced in the United States and in other countries interchangeable (*i.e.*, can they physically be used in the same applications)?

Please indicate A, F, S, N, or 0 in the table below:

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

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N =the products are *never* interchangeable

0 = no familiarity with products from a specified country-pair

| Country-pair   | China | Other countries |  |  |  |
|--|-------|-----------------|--|--|--|
| United States  |       |                 |  |  |  |
| China  |       |                 |  |  |  |
| For any country-pair producing barium carbonate which is <i>sometimes</i> or <i>never</i> interchangeable please identify the country-pair and explain the factors that limit or preclude interchangeable use: |       |                 |  |  |  |

IV-4.

IV-5.

#### PART IV .-- PRODUCT COMPARISONS -- Continued

IV-3. **Factors other than price.**--Are differences other than price (*e.g.*, quality, availability, transportation network, product range, technical support, *etc.*) between barium carbonate produced in the United States and in other countries a significant factor in your firm's purchases of the products?

Please indicate A, F, S, N, or 0 in the table below:

A = such differences are *always* significant

F =such differences are *frequently* significant

S = such differences are *sometimes* significant

N = such differences are *never* significant

| Country-pair |            |                 | China  | Other countries  |
|--------------|------------|-----------------|--|------------------|
| United S     | itates     |                 |  |                  |
| China        |            |                 |  |                  |
| advanta      | ages or di | sadvantages in  | of barium carbonate, identify the inparted by such factors:  Are certain grades/types/sizes of I       |                  |
| No           | Yes        | If yes, please  | identify the countries and the   | grade/type/size. |
|              |            |                 |  |                  |
| lthough      | a compa    | rable product w | n <b>price</b> If you purchased bariun yas available from another country (please specify by country). |                  |

#### PART IV .-- PRODUCT COMPARISONS -- Continued

IV-6. <u>Factor country comparisons.</u>--For the factors listed below, please rate how barium carbonate produced in each country you identified in your response to the first question in Part IV compares with barium carbonate produced in each of the other countries you identified.

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

|  | product from <u>United States</u> compared to product from <u>China</u> |            | product from <u>United States</u> compared to product from <u>Nonsubject</u> countries |          | product from <u>China</u> compared to product from <u>Nonsubject</u> <u>countries</u> |          |          |            |          |
|--|---|------------|--|----------|---|----------|----------|------------|----------|
|  | Superior  | Comparable | Inferior   | Superior | Comparable  | Inferior | Superior | Comparable | Inferior |
| Availability                           |   |            |  |          |   |          |          |            |          |
| Delivery terms                         |   |            |  |          |   |          |          |            |          |
| Delivery time                          |   |            |  |          |   |          |          |            |          |
| Discounts offered                      |   |            |  |          |   |          |          |            |          |
| Extension of credit                    |   |            |  |          |   |          |          |            |          |
| Minimum quantity requirements          |   |            |  |          |   |          |          |            |          |
| Packaging                              |   |            |  |          |   |          |          |            |          |
| Price <sup>1</sup>                     |   |            |  |          |   |          |          |            |          |
| Product consistency                    |   |            |  |          |   |          |          |            |          |
| Product range                          |   |            |  |          |   |          |          |            |          |
| Quality exceeds industry standards     |   |            |  |          |   |          |          |            |          |
| Quality meets industry standards       |   |            |  |          |   |          |          |            |          |
| Reliability of supply                  |   |            |  |          |   |          |          |            |          |
| Technical support/service              |   |            |  |          |   |          |          |            |          |
| U.S. transportation costs <sup>1</sup> |   |            |  |          |   |          |          |            |          |

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

## PART IV .-- PRODUCT COMPARISONS -- Continued

| IV-7. | Minimum qualityHow often does barium carbonate from the following countries meet |
|-------|--|
|       | minimum quality specifications for your uses or your customers' uses?            |

| Source        | Always | Usually | Sometimes | Rarely or<br>never | Don't<br>know |
|---------------|--------|---------|-----------|--------------------|---------------|
| United States |        |         |           |                    |               |
| China         |        |         |           |                    |               |
| Other:        |        |         |           |                    |               |
| Other:        |        |         |           |                    |               |

| IV-8.   | Change        | : | mwi aa |
|---------|---------------|---|--------|
| 1 V -0. | <b>Change</b> | Ш | price  |

| (a) | Since January 1, 2008, has there been a change in the price of barium carbonate? If so, |
|-----|---|
|     | has the price of U.Sproduced barium carbonate changed more or less than the price of    |
|     | imported barium carbonate from China?   |

| No change in price.   |
|---|
| Prices have changed by the same amount.   |
| Price of U.Sproduced barium carbonate has changed relative to the price of barium carbonate from China. |

(b) If the price of U.S.-produced barium carbonate has changed relative to the price of barium carbonate from China, the price of U.S.-produced barium carbonate is now relatively

| Higher | Lower |                       |
|--------|-------|-----------------------|
|        |       | than that from China. |

| IV-9. | Other explanationsIf your firm would like to further explain a response to a question that did     |  |  |  |  |
|-------|--|--|--|--|--|
|       | not provide a narrative response box, please note the question number(s) and the explanation(s) in |  |  |  |  |
|       | the space provided below.  |  |  |  |  |