

### URGENT DRUG RECALL

April 20, 2020

| Product Name/Product size   | NDC Number   | Product<br>Code | <u>Batch</u><br>Number | Expiration<br>Date | First Ship<br><u>Date</u> | <u>Last Ship</u><br><u>Date</u> |
|---|--------------|-----------------|------------------------|--------------------|---------------------------|---------------------------------|
| Ketorolac Tromethamine Injection, USP, 30 mg / mL, 1 mL fill in a 2 mL amber vial | 63323-162-01 | 160201          | 6118737                | 04/2020            | 05/30/2018                | 06/27/2018                      |
|   |              |                 | 6118902                | 04/2020            | 08/01/2018                | 08/15/2018                      |
|   |              |                 | 6119052                | 05/2020            | 06/25/2018                | 07/25/2018                      |
|   |              |                 | 6119752                | 08/2020            | 09/28/2018                | 12/06/2018                      |
|   |              |                 | 6122349                | 07/2021            | 09/16/2019                | 11/04/2019                      |
|   |              |                 | 6122538                | 09/2021            | 11/01/2019                | 12/16/2019                      |
|   | 63323-162-02 | 160202          | 6119229                | 06/2020            | 08/09/2018                | 10/30/2018                      |
|   |              |                 | 6119273                | 06/2020            | 09/26/2018                | 03/30/2019                      |
| Ketorolac Tromethamine Injection, USP, 60   |              |                 | 6119843                | 09/2020            | 11/11/2019                | 01/07/2020                      |
| mg / 2 mL (30 mg / mL), 2 mL fill in a 2 mL amber vial                            |              |                 | 6121115                | 02/2021            | 03/30/2019                | 04/22/2019                      |
|   |              |                 | 6121451                | 03/2021            | 04/29/2019                | 08/05/2019                      |
|   |              |                 | 6121452                | 03/2021            | 07/12/2019                | 10/22/2019                      |
|   |              |                 | 6121496                | 03/2021            | 06/21/2019                | 12/10/2019                      |

Dear Customer/Health Professional:

This letter is to notify you that Fresenius Kabi USA, LLC ("Fresenius Kabi") is voluntarily recalling the above-mentioned batches of Ketorolac Tromethamine Injection, USP, 30 mg / mL, 1 mL fill in a 2 mL amber vial and Ketorolac Tromethamine Injection, USP, 60 mg / 2 mL (30 mg / mL), 2 mL fill in a 2 mL amber vial.

This recall is being performed to the user level. Fresenius Kabi has decided to take this action due to particulate matter found in eight (8) reserve sample vials. The investigation reveals that this issue is limited to the product batches indicated above.

Administration of products containing particulate matter could obstruct blood vessels and result in local irritation of blood vessels, swelling at the site of injection, a mass of tissue that could become inflamed and infected, blood clots traveling to the lung, scarring of the lung tissues, and allergic reactions that could lead to life-threatening consequences.

To date, there have been no reports of serious adverse events received by Fresenius Kabi. There have been no reports of particulate matter observed by customers for any of the batches.

You are required to return all product from the above-mentioned batches that you have in your possession. To implement this recall, please do the following:

- 1. Examine your stock **immediately** to determine if you have any product vials from the affected batches. Quarantine any affected stock. If you are a distributor, immediately notify your customers that have been shipped or may have been shipped this product and direct them to quarantine and discontinue distributing or dispensing the affected batches. Please have them prepare to return the product to Fresenius Kabi (see enclosed information). Your customers may retrieve the recall letter and response form at <a href="https://www.fresenius-kabi.com/us/pharmaceutical-product-updates">https://www.fresenius-kabi.com/us/pharmaceutical-product-updates</a>.
- 2. If you have the affected batches available, **immediately** <u>quarantine</u> and <u>discontinue</u> <u>distributing</u>, <u>or dispensing</u> any vials from the batches, and return all vials to Fresenius Kabi, USA, LLC located at 600 Supreme Drive, Bensenville, IL 60106, via FedEx Ground, using the enclosed return goods label and packing slip. A FedEx Ground label can be obtained by checking the box and noting your mailing address on the enclosed Urgent Product Recall Response Form. It will be mailed to you upon receiving your request. A credit memo will be issued covering the quantity of your return to Fresenius Kabi USA, LLC.



# 3. PLEASE COMPLETE THE ENCLOSED "URGENT PRODUCT RECALL RESPONSE FORM" AND SEND IT BACK IMMEDIATELY VIA EMAIL TO FK-NARECALLS@FRESENIUS-KABI.COM OR FAX AT 1-708-649-8630.

CONTACT NUMBERS: Use the following contact phone numbers. Hours of operation: Monday through Friday 8:00 am to 5:00 pm CST

| Number         | Department                   | Reason to Call   |
|----------------|------------------------------|--|
| (866) 716-2459 | Quality Assurance Department | Information on how to return product                             |
| (800) 551-7176 | Vigilance or Medical Affairs | For clinical/technical information/Adverse Event (ADE) reporting |

This recall is being made with the knowledge of the United States Food and Drug Administration (FDA).

We apologize for any inconvenience this voluntary recall may cause you.

Sincerely,

Melanie Power-Burns

Sr Vice President Quality Assurance

Melani Pown Sun



#### URGENT PRODUCT RECALL RESPONSE FORM

# URGENT: DRUG RECALL - Sterile Injectable

Attn:

April 20, 2020 Please complete and fax to: 1-708-649-8630

To: Fresenius Kabi USA, LLC

Quality Assurance Department

| Product Name/Product size   | NDC Number   | <u>Product</u><br><u>Code</u> | <u>Batch</u><br><u>Number</u> | Expiration<br>Date | <u>First Ship</u><br><u>Date</u> | <u>Last Ship</u><br><u>Date</u> |
|---|--------------|-------------------------------|-------------------------------|--------------------|----------------------------------|---------------------------------|
| Ketorolac Tromethamine Injection, USP, 30 mg / mL, 1 mL fill in a 2 mL amber vial | 63323-162-01 | 160201                        | 6118737                       | 04/2020            | 05/30/2018                       | 06/27/2018                      |
|   |              |                               | 6118902                       | 04/2020            | 08/01/2018                       | 08/15/2018                      |
|   |              |                               | 6119052                       | 05/2020            | 06/25/2018                       | 07/25/2018                      |
|   |              |                               | 6119752                       | 08/2020            | 09/28/2018                       | 12/06/2018                      |
|   |              |                               | 6122349                       | 07/2021            | 09/16/2019                       | 11/04/2019                      |
|   |              |                               | 6122538                       | 09/2021            | 11/01/2019                       | 12/16/2019                      |
|   | 63323-162-02 | 160202                        | 6119229                       | 06/2020            | 08/09/2018                       | 10/30/2018                      |
|   |              |                               | 6119273                       | 06/2020            | 09/26/2018                       | 03/30/2019                      |
| Ketorolac Tromethamine Injection, USP, 60   |              |                               | 6119843                       | 09/2020            | 11/11/2019                       | 01/07/2020                      |
| mg / 2 mL (30 mg / mL), 2 mL fill in a 2 mL amber vial                            |              |                               | 6121115                       | 02/2021            | 03/30/2019                       | 04/22/2019                      |
|   |              |                               | 6121451                       | 03/2021            | 04/29/2019                       | 08/05/2019                      |
|   |              |                               | 6121452                       | 03/2021            | 07/12/2019                       | 10/22/2019                      |
|   |              |                               | 6121496                       | 03/2021            | 06/21/2019                       | 12/10/2019                      |



From:

| 1. |   |  |  |  |  |  |  |  |  |
|----|---|--|--|--|--|--|--|--|--|
|    | Examine your inventory <b>immediately</b> to determine if you have any product from the above-mentioned batches.  |  |  |  |  |  |  |  |  |
| 2. | If so, <b>immediately</b> discontinue distribution or dispensing of the affected batches and return all units to Fresenius Kabi USA, LLC located at 600 Supreme Drive, Bensenville, IL 60106 via FedEx Ground using the enclosed return goods label and packing slip. A credit memo will be issued covering the quantity of your return to Fresenius Kabi USA, LLC. |  |  |  |  |  |  |  |  |
| 3. | PLEASE COMPLETE THIS FORM AND SEND IT BACK TO US IMMEDIATELY VIA EMAIL AT FK-NARECALLS@FRESENIUS-KABI.COM OR FAX AT 1-708-649-8630.   |  |  |  |  |  |  |  |  |
|    | We currently do not have units of the batch numbers on hand.  |  |  |  |  |  |  |  |  |
|    | We are returning vials <u>OR</u> trays/cartons  |  |  |  |  |  |  |  |  |
|    | # of Labels needed  |  |  |  |  |  |  |  |  |
|    | I have identified contacted direct account customers that have been shipped or may have been shipped this product. Please send FedEx Ground Shipping Labels to the address below.   |  |  |  |  |  |  |  |  |
|    | FROM: Hospital (other):   |  |  |  |  |  |  |  |  |
|    | Street Address:   |  |  |  |  |  |  |  |  |
|    | City, State, Zip code:  |  |  |  |  |  |  |  |  |
|    | Signature:  |  |  |  |  |  |  |  |  |
|    |   |  |  |  |  |  |  |  |  |
|    | ACILITY:  |  |  |  |  |  |  |  |  |
|    | DDRESS:   |  |  |  |  |  |  |  |  |
|    | ITY, STATE, ZIP:  |  |  |  |  |  |  |  |  |



### ATTN: URGENT DRUG RECALL

#### PACKING SLIP FOR VOLUNTARY RECALL

| Product Name/Product size   | NDC Number   | Product<br>Code | <u>Batch</u><br><u>Number</u> | Expiration<br>Date | <u>First Ship</u><br><u>Date</u> | <u>Last Ship</u><br><u>Date</u> |
|---|--------------|-----------------|-------------------------------|--------------------|----------------------------------|---------------------------------|
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|   |              |                 | 6121452                       | 03/2021            | 07/12/2019                       | 10/22/2019                      |
|   |              |                 | 6121496                       | 03/2021            | 06/21/2019                       | 12/10/2019                      |

## Vials (1 each) OR

#### **Trays/Cartons Returning (Circle One)**

| Hospital (other) _   |    |  |  |
|----------------------|----|--|--|
| Street Address _     |    |  |  |
| City, State, Zip coo | de |  |  |
| Signature _          |    |  |  |

PLEASE ENCLOSE THIS FORM WITH YOUR RETURN