



**Fresenius Kabi USA**

Three Corporate Drive  
Lake Zurich, Illinois 60047  
T 847-550-2300  
T 888-391-6300  
[www.fresenius-kabi.com/us](http://www.fresenius-kabi.com/us)

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**Fresenius Kabi Responds to Drug Shortages**

To our U.S. customers:

Due to the recent increase in supply interruptions within the pharmaceutical industry, Fresenius Kabi has been asked by many of our customers for assistance in mitigating current shortages and preventing future ones. We've been working diligently, and while we've been able to meet increased demand for many products by increasing capacity, prioritizing production of drugs on the FDA's shortage list, and importing products from our global manufacturing network, we are unfortunately not able to meet all the new demand in the market today.

***A Complex Challenge***

In the past, shortages were typically isolated to certain product categories, drug molecules, or manufacturers, but the problems are more widespread today. And despite significantly increasing our production and importation, we know drug shortages remain a serious and complex challenge for caregivers.

At Fresenius Kabi, we are committed to providing timely supply information for our sterile injectable products affected by market shortages. We understand your need to develop contingency plans for drug shortages to facilitate patient care, and we are here to support you and your patients.

For the most up-to-date information on our product availability, you are welcome to visit our web site where we post weekly updates at [www.fresenius-kabi.com/us/pharmaceutical-product-availability](http://www.fresenius-kabi.com/us/pharmaceutical-product-availability).

***Solutions for the Long - and Short-Term***

Long term, we are investing hundreds of millions of dollars to expand U.S. manufacturing capacity, and we have active construction projects in four states. Some of that new capacity is already on line. Short term, we're focused on increasing supply of critical injectable medications. We're now operating our production centers around the clock, and in parallel we're working with contract manufacturers, suppliers of components and active pharmaceutical ingredients, and packagers to increase output. We're reprioritizing production capacity and importing from Fresenius Kabi FDA-approved sites outside the U.S. And we're responding to emergency requests whenever we can. Our commitment is to do everything we can to assure products are available where they are needed most. And as always, remain committed to the highest quality standards and manufacturing practices.

***How Can We Help You?***

While we may not be able to completely fill all the market's needs, we are focused on our responsibility to find solutions to support you and your patients. For clinical questions, please contact Fresenius Kabi USA Medical Affairs at 1-800-551-7176, Monday-Friday between 8 a.m. and 5 p.m. (CST) or email [medinfo.USA@fresenius-kabi.com](mailto:medinfo.USA@fresenius-kabi.com). For product-availability updates, please visit our web site or call our Customer Service team at 1-888-386-1300.

Sincerely,

Scott Meacham  
President, Pharmaceuticals  
Region North America