



Flexible Products & Services

## Sun-Stat FIBCs: October 4, 2011 Warning Update and Guidance for Safe Handling

Dear Sun-Stat FIBC User:

Last week, on September 28, I released a letter indicating that as part of Greif's efforts to integrate its flexible packaging businesses, we are conducting tests to ensure our products meet the industry's most stringent standards for quality and safety – that's The Greif Way.

I also disclosed that the Sun-Stat Type D FIBC, the Sunjüt-developed and tested FIBC that was brought to Greif when we acquired the company, is one of the products on which we have recently performed tests. While Sun-Stat has a flawless record of safe performance in the field, recent tests on this product have not passed the rigorous IEC 61340-4-4: 2005 standard for Type D bags. Given our commitment to complying with the highest industry standards and out of an abundance of caution, for the time-being, we suspended production and sales of the Sun-Stat FIBC.

Additional internal and third-party test have now been completed, and we are currently in a position to provide you with some definitive guidance on how to safely use the Sun-Stat FIBC; please refer to the table below:

Minimum Ignition Energy (MIE) of Product	Filling or Discharging Atmosphere		
	Non Flammable	Explosive Dust	Explosive Gas or Vapor
MIE is equal or greater than 3 mJ	Sun-Stat FIBC can be safely filled or discharged grounded or ungrounded		Do <u>not</u> fill or discharge the Sun-Stat FIBC; please contact Greif
MIE is less than 3 mJ	Sun-Stat FIBC can be safely filled or discharged when <u>properly grounded</u> *		

\*Instructions for properly grounding are available and must be followed

If you are unable to determine what you should do, you cannot follow the recommendation above, or the guidance indicates that you should contact Greif, please email us at [flexible@greif.com](mailto:flexible@greif.com) or call us at +1-866-580-4481 (US) or +49-5971- 91108-16 (outside of the United States) so that we can assist you. Also, please realize that the Sun-Stat FIBC poses no safety risks when stored.

Customers should also be aware that Greif continues to offer its certified HCD FIBC, the Type D product developed by Ünsa, and Type C FIBCs for mitigating the risk of electrostatic discharge.

Finally, I was encouraged by the customer response to the initial warning that was provided last week. As expected, many customers and end-users expressed frustration with the situation, but they also conveyed their appreciation that Greif demonstrated its dedication to safety and compliance by proactively issuing this warning in spite of Sun-Stat's perfect performance over the years. Thank you for your understanding and patience.

Sincerely,

Michael Mapes  
President, Flexible Products & Services  
Greif