

New Product Introduction: Sharps Free Syringe Management System (SMS)

With the arrival of flu season, pharmacies that provide immunizations to their patients face the challenges of directly dealing with the problems of sharps injury prevention and medical waste disposal. We are pleased to share an innovative new product that will help pharmacies reduce the risk of sharps injuries and both safely and cost-effectively dispose of waste in an environmentally responsible manner.

Pharmacies are not alone. Approximately 10 billion used syringes are discarded in the U.S. every year. Such volume produces enormous risks for patients, home syringe users and their families, and healthcare workers. It is estimated between 800,000 and 2.5 million accidental needlestick injuries occur each year. Injuries are traumatic and potentially life changing for the victim, and costly for the employer. And the waste? It is staggering at roughly 100,000 tons and half a million cubic meters of dangerous medical waste every year.

An Engineered Solution that Transforms Sharps into Non-Sharps

The Sharps Free® Syringe Management System (SMS) helps solve the safety issues associated with needlestick injuries in the workplace and the growing financial and environmental costs of medical waste disposal.

The SMS-100 automatically extracts the needle completely from the syringe and deposits it into a secure “needle cartridge”. The remaining plastic syringe body may be disposed of, often in regular waste, or recycled. Once at capacity with up to 300 needles, the locked, leak-proof, and shatter-resistant cartridge self-ejects for safe disposal and easy replacement.



The Sustainable Choice

Compared to standard sharps containers, the SMS-100 can reduce your sharps regulated medical waste by as much as 97%. Add recycling of the syringe bodies and your sustainability program will be significantly impacted.

*Better safety for employees and for the community.

*Reduced environmental impact.

*Reduced risk and financial costs.

That's the triple bottom line which is good for all of us.

The Right Choice

- Safe, simple, single-handed use
- Reduces risk of accidental needlestick injuries
- OSHA compliant with the Needlestick Safety and Prevention Act of 2000
- Eliminates the need for costly safety syringes
- Reduces regulated medical waste costs
- Enables syringe plastics recycling

To learn more about the SMS-100 and how it can help your pharmacy reduce the risk of sharps injury, minimize waste, and reduce costs, contact Sharps Free by phone at 612.747.0423 or email at sales@sharpsfree.com. More information can be found at sharpsfree.com.