



## CONSISTENTLY MEETS QUALITY EXPECTATIONS FOR PARENTERAL PACKAGING

*High quality, competitive Type I  
molded glass vials from SGD Pharma*

Parenteral drugs for primary and essential care require consistently high packaging quality, from manufacture to delivery. **The AXess range of Type I molded glass vials** provides reliable quality, helping you achieve wider drug accessibility and reach required chemical performance levels.

Type I borosilicate molded glass has exceptional hydrolytic resistance that safeguards the stability of the most challenging parenteral drug products. Its low thermal coefficient provides extra protection during demanding processing conditions such as lyophilization.



### **CORE BENEFITS OF AXess**



#### **Optimized Total Cost of Ownership**

We understand that optimizing Total Cost of Ownership (TCO) is a priority for pharma companies. AXess provides pharma manufacturers with robust, high standard containers that facilitate global market access to essential drugs, at a competitive price.

AXess will support your ability to remain flexible whilst staying affordable in a dynamic and challenging pharmaceutical marketplace.



#### **Reliable, good quality glass packaging**

Considering the inherent performance characteristics and inertness of our Type I molded glass, AXess offers a reliable packaging solution backed by industry-leading expertise. We optimize the quality of our vials and bottles, so you can package your drugs with confidence.





## **MEETS YOUR DIVERSE APPLICATION NEEDS:**

AXess is designed to match the quality of drugs, in vital applications including:

### **Primary care**

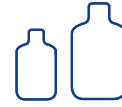
Routine analgesics  
Liquid antibiotics

### **Generic drugs**

### **Contrast media**

### **Veterinary applications**

**And many more!**



## **AXess OFFERS YOU:**

- A wide range of standard injectable vials and infusion bottles in Type I molded glass, compliant with international ISO (International Organization for Standardization) and GPI (Glass Packaging Institute) standards:
  - Volumes from 5ml to 2 000ml
  - Clear or amber glass
- Good chemical resistance
- High cosmetic quality
- Consistent parenteral packaging specifications answering to strict aseptic filling conditions
- Robustness for high speed filling lines
- Reassurance of a reliable supply chain
- Excellent value-for-money with scalable volumes



## **WHY PARTNER WITH SGD PHARMA?**

### **Industry-leading expertise**

Benefit from our world renowned excellence in molded glass for critical pharmaceutical applications. The AXess offering, paired with technical support on product choice for specific parenterals, provides the optimal solution for your drug product.

### **Reliable packaging supply**

Mitigate pharmaceutical supply chain risk and safeguard business continuity with SGD Pharma: we provide a consistent, global supply of vials and bottles for maximum manufacturing flexibility, wherever you are located.

With two ISO 15378 accredited, best-in-class manufacturing facilities dedicated to Type I glass production – based in Northern France (Saint-Quentin-Lamotte) and India (Vemula) – SGD Pharma offers a secured supply of molded glass vials\* across the globe.

\*Subject to validation and development.

Contact your local SGD Pharma representative to get the best from your drug product with AXess.

