

# LITHOLYME®

## Premium Performance At Traditional CO<sub>2</sub> Absorbent Prices



### Premium Performance, Maximum Safety

Litholyme® is a new carbon dioxide absorbent for medical use that eliminates the common concerns with traditional soda lime based products in that it eliminates the potential for production of compound A, carbon monoxide, and excessive heat. Its patented formula does not contain any NaOH or KOH, and features a permanent color change that will not revert over time.

Suitable for low flow applications, Litholyme is minimally exothermic, and its patented formula does not interact with sevoflurane or other commonly used inhalation anesthetic agents, even under fully desiccated conditions.

Litholyme features a pale lilac hue to violet color change that is permanent and profound, indicating both exhaustion and/or desiccation and eliminating the possibility for inadvertent use of expended product.



MADE IN USA

**Allied**  
HEALTHCARE PRODUCTS INC.  
GLOBAL SUPPORT OF LIFE



## The Litholyme Advantage

### **No Degradation of Inhalation Anesthetic Agents**

Litholyme does not contain NaOH or KOH, which have been shown to cause degradation of anesthetic agents into harmful compounds. Low flow anesthesia protocols increase the risk of this occurrence.

### **Permanent Color Change**

As Litholyme reaches CO<sub>2</sub> absorption capacity or becomes desiccated, it turns a deep violet color and stays this way, permanently.

### **Efficient Canister Life**

Litholyme has efficient CO<sub>2</sub> absorption properties which allow it to last as much as 30% longer than other premium CO<sub>2</sub> absorbents.

### **High Quality Formulation**

Litholyme is made in the USA. The hard D-shaped granules are optimized for maximum flow with low potential for channeling. This resilient absorbent formulation exceeds USP standards, with minimal dust content and optimal porosity.

## Benefits to You and the Patient

### **Maximum Safety**

There is no potential to generate carbon monoxide or compound A, making Litholyme a safer CO<sub>2</sub> absorbent for use in standard or low flow anesthesia protocols.

### **Unmistakable Absorbent Status**

Used or desiccated product stays violet permanently, unlike soda lime based CO<sub>2</sub> absorbents in which the used product can revert to white when left overnight.

### **Cost Effectiveness**

Better efficiency means fewer canister changes and lower overall CO<sub>2</sub> absorbent costs.

### **Reliability You Can Count On**

Litholyme is produced to the highest standards, delivering quality product with reliability you can count on. This means that you will see the same great performance every time.



**55-01-0015**

1 kg Cylindrical Canister

For all standard anesthesia systems that use cylindrical canisters.

Case Quantity: 12

**55-01-0016**

1.6 L Bag Refill

Quick refill system contains enough product to refill any reusable canister.

Case Quantity: 12

**55-01-0014**

5 L Jerrycan

Bulk container for easy refilling. Yields approx. 5 refills per jerrycan.

Case Quantity: 2

**55-01-0017**

GE® Multi-Style Cartridge

For GE Avance® Aespire® and Aisys® anesthesia systems.

Case Quantity: 6

**55-01-0018**

GE Compact Style Cartridge

For GE ADU Carestation®. Contains 50% more product than OEM.

Case Quantity: 10

**55-01-0019**

Dräger® Style Cartridge

For all Dräger® anesthesia systems including Apollo® Pallas® and Primus®.

Case Quantity: 6



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