

Drägersorb® 400 for closed-circuit breathing apparatuses



ST-580-2003



Drägersorb® 400
8 kg canister

ST-4944-2005

Drägersorb® 400 soda limes are a range of products with a long tradition that have always been developed in line with our closed-circuit breathing apparatuses. This development resulted in high-tech equipment and absorbents that match perfectly and represent state-of the art technology.



Dräger BG4

ST-584-2003

The demanding very specific areas of operation of the closed-circuit breathing apparatuses require an absorbent that matches perfectly with these conditions. With Drägersorb® 400 Dräger Safety offers a high-quality soda lime for the absorption of carbon dioxide (CO₂) in closed-circuit breathing apparatuses including the Dräger BG4 and, PSS BG4.

able to provide absorbents tailored to the respective applications. The unique pellet shape provides for low breathing resistance and long usage periods. Only a uniform shape ensures even filling of the cartridge resulting in a reproducible CO₂ absorption. In addition the hemispherical pellet shape ensures high abrasion resistance and this reduced dust formation. Modern production lines guarantee high product quality that meets the latest market requirements.

Drägersorb® 400 ensures the excellent performance of our equipment. Dräger Safety offers the unique combination of equipment and absorption know-how and is

Drägersorb® 400 – an additional quality product from Dräger Safety.



Dräger BG4: open

ST-204-2003

TECHNICAL DATA

Composition:	calcium hydroxide, alkali hydroxide, water		
Shape:	hemispherical pellet		
Grain size:	Ø approx. 4 mm	ISO 3310, 2 - 4 mm	ASTM E11, 5 to 10 No
Water content:	(16 +/- 2) %		
Density :	(830 +/- 100) g/L		
CO ₂ absorption capacity:	depending on the operation parameters and the absorption system		
Storage temperature:	- 30° C to + 50° C		
Indicator:	no color indicator		

Canister dimensions

Weight:	L x W x H rounded:		
8 kg	245 x 205 x 355		
18 kg	290 x 270 x 450		
40 kg	400 x 400 x 470		

ORDER INFORMATION

Drägersorb® 400	8 kg soda lime (canister)	67 37 965
Drägersorb® 400	18 kg soda lime (canister)	67 67 985
Drägersorb® 400	40 kg soda lime (canister)	67 55 001



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