Super Wolverine TM

Commercial, Light Industrial, and Municipal Air Scrubber

Superior Odor Control, Superior Quality, Exceptional Price



- Utilizes our "Perforated Disc Carbon Containment System"
 Pat. Pend.
- Unique Cross Flow
 Design Pat. Pend. dilutes
 H2S concentration for
 longer carbon bed life.
- Comes standard with Sulfursorb Catalytic Activated Carbon.
- Accepts our Unique Saturation Indicator.
- Drain plug for easy carbon bed change out.
- 1 Year Warranty and a 120 Day Money Back Guarantee
- Treats air flows Up to 10 CFM.

Super Wolverine TM

The Super Wolverine ™ is the perfect choice for eliminating your commercial building, light industrial, and municipal low flow vent odor problems. The Super Wolverine TM holds 10 lbs of Sulfursorb Catalytic Activated carbon. It installs in minutes with no tools required, making it the perfect professional solution for eliminating annoying Hydrogen Sulfide vent odors originating from low flow vents. The Super Wolverine TM is available for vent pipes ranging from 3-6 inches. All you need to do is measure, order and install.

The Super Wolverine is also available with a 50CFM solar fan for active ventilation of your system.

Competitors filters containing the same quantity of Carbon cost upwards of \$700! The Super Wolverine ™ for vent pipes ranging from 3 to 6 inches:







120 E. 15th Avenue N. Kansas City, MO 64116 (ph) 816-746-6669 (fx) 816-746-8264

MMGONLINE.NET



DATASHEET



No. 1230 Feb 2012

DARCO® H₂S

GRANULAR ACTIVATED CARBON

DARCO H_2S is a specialty activated carbon, developed for removing hydrogen sulfide from air streams and eliminating "sewage odors". **DARCO H_2S** is the most cost effective carbon based solution available for the removal of "nuisance" type odors. It is produced by steam activation at high temperature using a proprietary process, which does not involve the use of any impregnant. As a result, the risk of bed fires due to exothermic reactions is greatly reduced. **DARCO H_2S** is produced as a 4x8 mesh granular carbon to provide a low-pressure drop in gas phase applications, making it suitable for use in the adsorption equipment at many of the existing odor control installations.

Product Specifications

H₂S Capacity (ASTM D6646), g/mL	0.2 min.
Moisture, % as packed	8 max.
Mesh size (U.S. Sieve Series)	
Greater than 4 mesh (4.75 mm), %	10 max.
Less than 8 mesh (2.36 mm), %	10 max.

Typical Properties*

Apparent density, poured, g/mL	0.40
lb/ft ³	25
Mesh size (U.S. Sieve Series)	
Less than 8 mesh (2.36 mm), %	5
Mean particle diameter, mm	3.4

^{*}For general information only, not to be used as purchasing specifications.

Packaging/Transportation

Standard packages:

40 lb paper bag; 30 bags per pallet for a net pallet weight of 1200 lb

Woven polypropylene bulk bag, 1000 lb net Activated carbon (NOT REGULATED)

Exempt from DOT, IATA, and IMDG regulations

Import/Export classification: 3802.10.0000 (HS Tariff Classification)

Domestic Freight Classification: NMFC 040560

CAS # 7440-44-0

Material Handling

Wet activated carbon depletes oxygen from air and, therefore, dangerously low levels of oxygen may be encountered. Whenever workers enter a vessel containing activated carbon, the vessel's oxygen content should be determined and work procedures for potentially low oxygen areas should be followed. Appropriate protective equipment should be worn. Avoid inhalation of excessive carbon dust. No problems are known to be associated in handling this material. This product contains silica. Please see the Product Material Safety Data Sheet for details. Long-term inhalation of high dust concentrations can lead to respiratory impairment. Use forced ventilation or a dust mask when necessary for protection against airborne dust exposure (see Code of Federal Regulations - Title 29, Subpart Z, par. 1910.1000, Table Z-3).