CAMERON GREAT LAKES, INC.

MOLECULAR FILTRATION SPECIALISTS

BULK MEDIA FOR COMMERCIAL AND INDUSTRIAL APPLICATIONS

VAPOR PHASE ACTIVATED CARBONS

- **CGL-CC:** Granular **coconut shell** activated carbon. Carbon tetrachloride number (CTC) 60% minimum. Recommended for **general odor control** and removal of **volatile organic compounds.**

- **CGL-GAC:** Granular bituminous **coal based** activated carbon. Can often be substituted for CGL-CC in many applications.

- **CGL-CP:** Pelletized **coal** base activated carbon. Offers symmetry of carbon. Offers the least air resistance.

SPECIALTY CARBONS

- **CGL-CI:** High activity, specially treated activated carbon media designed for vapor phase odor control. Recommended for **removal of hydrogen sulfide, sulfur dioxide** and many odors associated with sewage wastes, and pulp and paper mills. It is also ideally suited for air purification in museums, archives and storage facilities.

- **CGL-PA:** High activity treated granular carbon for use in controlling **ammonia and amine odors.** Specific applications include, fertilizer plants and livestock and veterinary facilities.

- **CGL-SU:** Granular activated carbon specially treated for the efficient removal of **mercury vapors.** Applications include mining operations, battery production and laboratories.

- **CGL-KI:** Specially treated granular coconut shell based activated carbon that meets ASTMAO69 specifications for nuclear grade carbons. It is suitable for the removal of **radioactive iodides and organic iodides** from steam - air mixtures at temperatures below 200^0 C. Applications include nuclear power plants and research facilities.

SPECIALTY MEDIA

- **CGL-ZK6:** A new patented aluminosilicate compound impregnated **with 6% potassium permanganate**. It is designed to oxidize gaseous contaminants including **hydrogen sulfide, sulfur dioxide, formaldehyde, ethylene, mercaptans and alcohols**. The media offers more active ingredient and less dust than other alumina-based products. Applications include cold fruit storage, compressor intakes, exhaust systems, and general HVAC applications.

NOTES: Most media is available in common mesh sizes including 4x6, 4x8, and 4x10. The most commonly used size in the HVAC industry is 4x8. Custom sizing is available on most products. For more detailed information on the media please refer to the specific product bulletin.

Media Packaging Options

5 Gallon Pails: 20 pounds (0.67cf^3)
Boxes…….: 30 pounds (1.0 f^3)
Bags……...: 50 pounds (1.8cf^3)

14 Gallon Drums.: 50 pounds (1.67 cf^3)
55 Gallon Drums.: 200 pounds (6.67 cf^3)
Bulk Super Sacks: 1000 pounds (33.34 cf^3)

Weights above are based on a media density of 30 pounds per cf^3. Packages will accommodate more weight with media of heavier densities. See individual specification sheets for actual media bulk density.

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