
Getter (Carbon) Absorbents in Contact with Food and Drugs

The FDA has determined that Getter activated carbon absorbent packaged in a HDPE canister, X-Crepe, GDT-2, or Tyvek film packet or bag meets the requirements of the U.S. Food and Drug Administration for contact with food and drugs:

1. The absorbent is non-toxic.
2. Chemically, the absorbent is activated carbon. Carbon is covered under 21 CFR 170.3, 175.3, 175.38, 175.39, 176.170, 177.135 as a "Generally Recognized As Safe" (GRAS) substance and is listed in the Food Chemicals Codex
3. If the absorbent is enclosed within an X-Crepe (Kraft paper) bag, the film meets the requirement of the FDA as stated in Title 21 of the Code of Federal Regulations section 176.170 and 176.180.
4. If the absorbent is sealed in polyester/polypropylene non-woven film (GDT-2) packet or bag, the film meets the requirement of the FDA as stated in Title 21 of the Code of Federal Regulations sections 177.1520 & 178.2010 respectively.
5. If the absorbent is enclosed within a HDPE packet, bag, or Canister, the HDPE meets the requirement of the FDA as stated in Title 21 of the Code of Federal Regulations sections 177.1520.
 - 5.1. Inks, Over Varnishes, and Adhesives used on the canister label meet the requirements of the FDA as stated in Title 21 of the Code of Federal Regulations sections 175.105, 175.300, 175.320, 176.17, and 176.180
6. The absorbent bears a statement warning consumers against accidental ingestion.