

Charcoal Canister Use

See also TAMU-G-003 Guidelines for the Safe Use of Inhalant Anesthetics

Charcoal canisters such as F-Air or VetEquip can be used to absorb halogenated anesthetic waste gases (so they gain weight with use). **Keep canisters upright when in use.**



Use a canister bracket or holder to properly place canister so that the vent holes on the bottom (or top depending upon brand) are not obstructed.

Record on each canister:

- Initial weight in grams (before use)
- Dates of each use
- Weight of canister before/after each use
- Follow EHS requirements for disposal when weight gain reaches manufacturer's limit (**50g** over initial weight for F-air & VetEquip)
- Follow manufacturer instructions on canister



For assistance/questions, contact:

- [Environmental Health and Safety](#): (979) 845-2132
- [Comparative Medicine Program](#): 979-845-7433
- School of Dentistry Animal Resource Unit: (214) 828-8149
- Institute of Biosciences and Technology [Program for Animal Resources](#): (713) 677-7471
- School of Pharmacy-Kingsville Pharmacy Research Facility: (361) 221-0770