Aerosol Can Recycling & Product Reclaiming System

Aerosolv Is the Safe & Economical Way To Dispose Of Aerosol Cans Or Reclaim The Product.

*Safe, convenient and compliant. *Reclaim your product from mis-fills or bad interior coated cans.

*No need for an explosion proof facility.



The Aerosolv® puncturing unit is designed to evacuate the residual liquid and propellant from the can into a standard steel drum which installs directly to the 2" bung of any 30 gallon or 55 gallon steel drum. Simply place an aerosol can nozzle down into the Aerosolv unit and lock the safety cap. With a press of the handle, a carbide-tipped puncture pin pierces the shoulder of the can, safely discharging the residual liquid and propellant.

Liquids Collect Directly Into the Drum.

That's the neatest feature of the Aerosolv® system. Residual liquids collect safely in the drum, ready for transportation without further handling. One 55 gallon drum will hold the residual liquids from up to 4,000 spent aerosol cans. As solid waste, the same cans would require at least forty 55 gallon lab pack drums and amount to much higher disposal costs

The Combination Filter Does Two Things.

The base of the Combination Filter is the Coalescing Cartridge. In it, the specially designed filter media coalesces atomized liquids from the escaping propellant and forms them into droplets. The droplets collect in the reservoir of the Coalescing Cartridge and can be easily drained, directly into the drum if desired, by opening the drain valve on the bottom. Dry propellant then moves through the Activated Carbon Cartridge which absorbs hydrocarbons and odor.

The Activated Carbon Cartridge Contains 1 1/4 Pounds of Activated Carbon.

Made from ground coconut shell, the activated carbon promotes rapid evacuation of the propellant from even a full aerosol can. Independent lab tests indicate the VOC removal is significant: the propellant from a full can measured 70% below the OSHA Short Term Exposure Limit (STEL) for Toluene and 95% below for Xylene. From an empty can, the propellant measured 98% below the STEL for both. Total hydrocarbon emissions measured 70% below the 300 ppm desired limitation.

Aerosol Can Recycling System #5000	\$730.00
Aerosol Can Recycling System #7000	\$890.00
Aerosol Can Recycling System #7000XL	\$950.00

All Replacement Parts, Components, Filters, Pricing & System Information Can Be Found On Our Website www.aerotechlab.com