



ENVIRONMENTAL HEALTH & SAFETY

HAZARDOUS MATERIAL FACT SHEET Hand Sanitizer Disposal

Most hand sanitizer (both gel and foam) contains both ethyl and isopropyl alcohols as the sterilizing/drying agents. Alcohol is flammable and regulated by the Environmental Protection Agency (EPA) when the flash point is less than 140 degrees Fahrenheit and must be handled as hazardous waste.

The safety data sheet on the most common hand sanitizer on campus indicates that the flashpoint is 77°, therefore it is regulated by the EPA. Please try to use up all hand sanitizer, but if you have any excess, expired or unwanted hand sanitizer it must be tagged with a chemical collection tag and given to EHS for proper disposal.

Empty bags or pump containers of hand sanitizer are not regulated and can go in the regular garbage even if there may be some residue. A container is considered empty if it has been emptied (by their normal means) and there is less than 3% product remaining.



EXAMPLES OF HAND SANITIZERS

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