

DISPOSAL OF SOLID NONHAZARDOUS WASTES

The following solid chemicals can be safely disposed of in the trash, provided their containers are tightly sealed and in good condition. However, if any of these chemicals have been mixed with hazardous waste, they must not be thrown away in the trash. Non-laboratory staff may have difficulty distinguishing between hazardous and nonhazardous wastes. Therefore, laboratory personnel must securely package such waste for disposal and transport it to the dumpster. If you need to dispose of more than five pounds of any of these chemicals, contact EHS for further evaluation.



Acid, Ascorbic	Calcium Citrate	Magnesium Phosphate	Sodium Bromide
Acid, Benzoic	Calcium Oxide	Manganese Dioxide	Sodium Carbonate
Acid, Boric	Calcium Lactate	Maltose	Sodium Chloride
Acid, Casamino	Calcium Sulfate	Manganese Chloride	Sodium Citrate
Acid, Citric	Calcium Phosphate	Manganese Oxide	Sodium Formate
Acid, Lactic	Charcoal	Manganese Sulfate	Sodium Iodide
Acid, Oleic	Cerelose, Dextrose	Methyl Salicylate	Sodium Lactate
Acid, Phosphotungstic	Copper Oxide	Paraffin	Sodium Phosphate
Acid, Phthalic	Chromatographic	Petroleum jelly	Sodium Salicylate
Acid, Salicylic	Absorbent	Peptone	Sodium Silicate
Acid, Silicic	Cobalt Oxide	Pepsin	Sodium Succinate
Acid, Stearic	Dextrose	Potassium Acetate	Sodium Sulfate
Acid, Succinic	Drierite	Potassium Bicarbonate	Sodium Sulfite
Acid, Tartaric	Extract, Malt	Potassium Bisulfate	Sodium Tartrate
Agar	Extract, Yeast	Potassium Bitartrate	Sodium Thioglycolate
Albumen	Ferrous Ammonium	Potassium Borate	Sodium Thiosulfate
Aluminum Hydroxide	Sulfate	Potassium Bromate	Sodium Tungstate
Aluminum metal	Ferric Sulfate	Potassium Bromide	Starch
Aluminum Oxide Amino	Gelatin	Potassium Carbonate	Strontium Carbonate
Acids, alpha and salts	Galactose	Potassium Lactate	Strontium Phosphate
Ammonium Bicarbonate	Gum, Arabic	Potassium Iodide	Strontium Sulfate
Ammonium Carbonate	Graphite	Potassium Phosphate	Sucrose
Ammonium Chloride	Hematoxylin	Potassium Sodium	Sulfur
Ammonium Citrate	Iron Oxide	Tartrate	Sugars
Ammonium Lactate	Kaolin	Potassium Sulfate	Sugar alcohols
Ammonium Sulphamate	Litmus, Mild	Potassium Sulfite	Talcum powder
Ammonium Phosphate	Lactose	Potassium Sulphocyanate	Tin metal
Ammonium Sulfate	Lithium Carbonate	Pumice	Thymol
Barium Carbonate	Lithium Chloride	SDS (sodium dodecyl sulfate)	Tin Oxide
Beef Extract	Lithium Sulfate	Sodium Acetate	Trypticase
Barium Sulfate	Magnesium Borate	Sodium Ammonium	Tryptone
Buffer Solution	Magnesium Citrate	Phosphate	Urea
Calcium Borate	Magnesium Carbonate	Sodium Benzoate	Zinc Oxide
Calcium Chloride	Magnesium Oxide	Sodium Bicarbonate	
Calcium Carbonate	Magnesium Chloride	Sodium Bisulfate	
Calcium Fluoride	Magnesium Sulfate	Sodium Borate	
	Magnesium Lactate		
	Manganese Acetate		

Chromatographic adsorbents, glassware, filter papers, filter aids, and rubber and plastic protective clothing can be disposed of in the trash if they are not contaminated with hazardous waste.

Instructions for Disposal:

1. Securely package containers by using at least two layers of packaging (e.g., trash bags or boxes) to prevent any material from spilling during disposal.
2. Leave labels on the containers.
3. Place containers in the dumpster yourself, as custodians do not handle chemicals, including nonhazardous laboratory chemicals.

Please contact EH&S at 702-651-7445 or ehs@csn.edu if you have any questions.