

APPENDIX B: NON-HAZARDOUS WASTE LIST

Chemical Name	Physical Properties	Amounts	Disposal Method
Acid, pH over 4		Contains only non-metal acid and water	Drain Disposal
Actin		Any Concentration	Liquid: Drain Disposal Solid: Trash
Agar	Transparent Strips, gels, or powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Agarose		Any Concentration	Liquid: Drain Disposal Solid: Trash
Ethanol (Ethyl Alcohol)	Clear colorless liquid	Alcohol <20%	Drain disposal
Alanine		Any Concentration	Liquid: Drain Disposal Solid: Trash
Albumin, bovine		Any Concentration	Liquid: Drain Disposal Solid: Trash
Ammonium Acetate	White crystals with a slight odor	Any Concentration	Solid: Trash
Ammonium phosphate dibasic	White crystals	Any Concentration	Solid: Trash
Ammonium sulfate	White granules or crystals	Any Concentration	Solid: Trash
Amylase		Any Concentration	Liquid: Drain Disposal Solid: Trash
Amylose		Any Concentration	Liquid: Drain Disposal Solid: Trash
Antifoam A Emulsion		Any Concentration	Liquid: Drain Disposal Solid: Trash
Asparagine		Any Concentration	Liquid: Drain Disposal Solid: Trash

Chemical Name	Physical Properties	Amounts	Disposal Method
Aspartic Acid		Any Concentration	Liquid: Drain Disposal Solid: Trash
Base, pH less than 11		Contains only non-metal base and water	Drain Disposal
Boric Acid		Any Concentration	Liquid: Drain Disposal Solid: Trash
Cage Klenz 250-280	Clear light strawberry liquid	Any Concentration	Drain Disposal
Calcium Acetate	Course white powder	Any Concentration	Solid: Trash
Calcium chloride dehydrate	Course white powder	Any Concentration	Solid: Trash
Calcium Citrate		Any Concentration	Solid: Trash
Calcium Phosphate, Monobasic		Any Concentration	Liquid: Drain Disposal Solid: Trash
Calcium Sulfate	White Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Celite (diatomaceous earth)		Any Concentration	Solid: Trash
Collagen		Any Concentration	Liquid: Drain Disposal Solid: Trash
Dextrose Monohydrate		Any Concentration	Liquid: Drain Disposal Solid: Trash
EDTA (acid free)	White crystals	Any Concentration	Solid: Trash
EDTA Disodium salt	White crystals	Any Concentration	Solid: Trash
Egg Albumin		Any Concentration	Liquid: Drain Disposal Solid: Trash
Ferric Citrate	Dark red to brown powder	Any Concentration	Solid: Trash

Chemical Name	Physical Properties	Amounts	Disposal Method
Ferrous Sulfate Hexahydrate	Blue green crystals	Any Concentration	Solid: Trash
Fetal Bovine Serum	Light Brown Clear Liquid	Any Concentration	Liquid: Drain Disposal Solid: Trash
Folic Acid	Yellowish Crystalline Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Fructose		Any Concentration	Liquid: Drain Disposal Solid: Trash
Gelatin		Any Concentration	Liquid: Drain Disposal Solid: Trash
Glucose		Any Concentration	Liquid: Drain Disposal Solid: Trash
Glutamic Acid		Any Concentration	Liquid: Drain Disposal Solid: Trash
Glycerol	Clear Oily Liquid	Any Concentration	Drain Disposal
Glycine	White Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
Inositol	White Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
Lactose Monohydrate	White to off-white powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
L-cysteine	Crystalline Solid	Any Concentration	Liquid: Drain Disposal Solid: Trash
L- glutamic acid	White Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
L-histidine	White Crystalline Solid	Any Concentration	Liquid: Drain Disposal Solid: Trash

Chemical Name	Physical Properties	Amounts	Disposal Method
L-leucine	Solid	Any Concentration	Liquid: Drain Disposal Solid: Trash
Lysine hydrochloride	Crystalline Solid	Any Concentration	Liquid: Drain Disposal Solid: Trash
Manganese Chloride	Reddish/pink Crystals	Any Concentration	Solid: Trash
Manganese Sulfate Monohydrate	Clear Pink Liquid	Any Concentration	Solid: Trash
Maltose		Any Concentration	Liquid: Drain Disposal Solid: Trash
Mannitol	White Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Niacin	White Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
Pectin		Any Concentration	Liquid: Drain Disposal Solid: Trash
Potassium Chloride	White crystals or powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Potassium Phosphate dibasic	Large White Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
Potassium Phosphate monobasic	White powder or granules	Any Concentration	Liquid: Drain Disposal Solid: Trash
Potassium Sulfate	White powder or granules	Any Concentration	Liquid: Drain Disposal Solid: Trash
Riboflavin	Yellow-Orange Solid	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sodium Bicarbonate	White Crystalline Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sodium Carbonate Monohydrate	White Crystalline Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash

Chemical Name	Physical Properties	Amounts	Disposal Method
Sodium Chloride	White Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sodium Citrate	White Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sodium Phosphate dibasic anhydrous	White Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sodium Phosphate monobasic, monohydrate	White Crystalline Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sodium Sulfate, anhydrous powder	White Crystalline Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sorbitol	White Crystalline Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Sucrose	Crystals	Any Concentration	Liquid: Drain Disposal Solid: Trash
Tetraethylammonium chloride monohydrate	White Crystalline Solid	Any Concentration	Liquid: Drain Disposal Solid: Trash
Thiamine Hydrochloride	White Granular Powder	Any Concentration	Liquid: Drain Disposal Solid: Trash
Tris Base	Clear colorless solution	Any Concentration	Liquid: Drain Disposal
Trypsin	Clear colorless liquid	Any Concentration	Liquid: Drain Disposal
Yeast Extract	Fine Powder	Any Concentration	Solid: Trash