

HAZARDOUS WASTE LABELING



Environmental Safety Division
UNIVERSITY OF GEORGIA

- ▶ Use the ESD-provided hazardous waste label, and mark the appropriate checkbox(es) according to the Check Box Guidance table shown below.
- ▶ Chemical constituents must be listed, however a general description (“halogenated solvents,” “HPLC waste,” etc.) is allowable if a separate waste log or an existing waste profile is referenced and available for inspection.
- ▶ No accumulation start dates.

CHECK BOX GUIDANCE

IGNITABLE	CORROSIVE
<ul style="list-style-type: none"> • Flammable Liquids • Oxidizers and flammable solids 	<ul style="list-style-type: none"> • Liquid wastes with a pH \leq 2 or pH \geq 12.5
REACTIVE	TOXIC
<ul style="list-style-type: none"> • Water reactive chemicals • Gives off toxic gases (ex. cyanides and sulfides) • Pyrophoric 	<ul style="list-style-type: none"> • Heavy metals • Organic solvents • Pesticides and Phenols • Does not fit any other category

EXAMPLES:

HAZARDOUS WASTE

FEDERAL REGULATIONS REQUIRE THAT THE HAZARDS OF THE CONTENTS BE INDICATED:
SELECT ALL THAT APPLY

IGNITABLE
 REACTIVE

CORROSIVE
 TOXIC

LIST WASTE CONTENTS:

Acetone – 30%

Ethyl Acetate – 30%

Dichloromethane – 40%

HAZARDOUS WASTE

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LIST WASTE CONTENTS:

Potassium Cyanide Solution

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LIST WASTE CONTENTS:

Acetonitrile – 49% pH = 1

Water – 49%

Formic Acid – 1%

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LIST WASTE CONTENTS:

Phenol/Chloroform Waste