

Hazardous Waste Label

Accumulation Start Date:

Generator Name:

Location:

Phone:

CONTENTS CHEMICAL NAME

(NO ABBREVIATIONS or CHEMICAL FORMULAS)

%
%
%
%
%
%
%

- Ignitable D001 Corrosive Acid (pH≤2) D002 Toxic
 Reactive D003 Corrosive Base (pH≥12.5) D002 Oxidizer
 Extremely Hazardous (EH)

Physical State

Container Size: Amount - Vol/Mass/Weight

- Solid Gas Liquid

1000 East Victoria Street Carson, CA 90747

State and Federal laws prohibit improper disposal.
If found or in case of emergency call 911 (Campus Phone)

SHOW OTHER SIDE THRU
PLASTIC ENVELOPE

CONTENTS CHEMICAL NAME (Continued from front)

%
%
%
%

Directions

1. A new tag should be created for each container
2. No abbreviations or chemicals formulas
 - NaCl = No Sodium Chloride = Yes
 - DMSO = No Dimethyl Sulfoxide = Yes
 - H₂O₂ = No Hydrogen Peroxide = Yes
 - THF = No Tetrahydrofuran = Yes
 - H₂SO₄BaCl₂ = No
Hydrogen Peroxide, Barium Chloride = Yes
 - EDTA = NO
Ethylenediaminetetraacetic acid = Yes
3. Use volume percentages

Sodium Chloride 1≤%

Hydrochloric Acid 9%

Water 90%

*Total must equal 100%

Use the Volume Concentration formula for %

$$\text{Volume percent} = \left(\frac{\text{volume of solute}}{\text{volume of solution}} \right) * 100\%$$

$$\text{Volume percent} = \left(\frac{\text{weight of solute (in g)}}{\text{volume of solution (in mL)}} \right) * 100\%$$

4. Container Size is the total volume or weight the waste container can hold at maximum capacity.

Notes