



FILE NO: _____

INSPECTOR: _____

SAN DIEGO FIRE DEPARTMENT

Hazardous Materials Information

| | | | |
|-----------------------|--|------------------------|----------------------|
| <u>ADDRESS:</u> | | <u>BUSINESS NAME:</u> | |
| <u>BUSINESS TYPE:</u> | | <u>PROJECT NUMBER:</u> | <u>PHONE NUMBER:</u> |

INSTRUCTIONS:

Mark any process or equipment listed below to be used inside or adjacent to building:

| | | |
|------------------------------|----------------------|-------------------------|
| Printing/Silkscreening _____ | Dust Producing _____ | Dip Tanks _____ |
| Combustible Metal _____ | Metal Plating _____ | Welding/Cutting _____ |
| Chemical Storage _____ | Spray Painting _____ | Flow Coaters _____ |
| Auto Repair _____ | Ovens/Kilns _____ | Semiconductor Fab _____ |

Complete both sides of this form. Requested information can be obtained from Appendix E, California Fire Code (CFC) or from Materials Safety Data Sheets (MSDS). All hazard classification must be in accordance with the CFC.

Columns 1 through 7 shall be completed as follows:

- CHEMICAL NAME:** List the chemical name (i.e., acetone, paint thinner, etc.). A trade name with multiple chemicals shall be listed with the chemicals sub-listed.
- C.A.S. NUMBER:** If the Chemical Abstracts Service number is not listed on the MSDS, mark "NOT LISTED".
- CONCENTRATION(S):** List the percentage of each hazardous material in each solution or mixture.
- CLASSIFICATION:** Provide the hazard classification(s) of all materials. Flammable or combustible liquids shall be listed as a Class I-A, I-B, I-C, II, III-A, or III-B liquid. Other hazards shall be listed as corrosive, oxidizer, toxic, etc. All hazard categories shall be listed for materials with multiple hazards. Refer to Appendix E in the CFC or to the MSDS for classification information.
- PROPERTIES:** List the flash point for flammable and combustible liquids. List the pH for corrosives. List the LD50 oral rat or dermal rabbit for toxic and/or highly toxic materials and the LC50 inhalation rate (ihl rat) for toxic and/or highly toxic gases. List all properties that apply.
- QUANTITIES:** List the materials by weight or volume. All materials shall be uniformly listed as U.S. equivalents. Quantities must be listed for the following types of use and storage:
 - IN USE OPEN : process or use with vapors escaping to the atmosphere.
 - IN USE CLOSED : no vapors escaping to the atmosphere.
 - STORAGE : stored only (not IN USE OPEN or IN USE CLOSED).
- LOCATION:** List the physical location of all hazardous materials used or stored inside or outside building(s).

The building owner or representative is responsible for completing and submitting this form prior to construction plan reviews and inspection finals.

I hereby certify that the use, storage, or processing of hazardous materials will be limited as indicated on page two.

Building Owner or Responsible Party: _____

PLEASE PRINT NAME

TITLE

SIGNATURE

DATE

| | | |
|---------------------------|----------------------|------|
| OCCUPANCY CLASSIFICATION: | DEPUTY FIRE MARSHAL: | DATE |
|---------------------------|----------------------|------|

Notes: _____

