## Sources of Chemical Exposures

California's Proposition 65 has identified hundreds of chemicals known to the State of California to cause cancer, and/or birth defects or other reproductive harm. The law requires that businesses with 10 or more employees warn you prior to knowingly and intentionally exposing you to any of these chemicals when the exposure is over a certain level. While many exposures are associated with industrial activities and chemicals, everyday items and even the air we breathe routinely contain many of these chemicals. This brochure provides warning and information regarding exposures to these chemicals that occur in this facility. In many instances, we do not have information specific to this facility. Instead we have relied upon experts in this field to tell us where and to which chemicals these exposures might occur. For other exposures to listed chemicals, enough is known to identify specific areas of exposure.

The regulations implementing Proposition 65 offer warnings for various circumstances. Some of those warnings you may see in this residential rental property include the following:

**General – Warning**: This Facility Contains Chemicals Known to the State of California To Cause Cancer, And Birth Defects Or Other Reproductive Harm.

**Foods and Beverages – Warning**: Chemicals Known To The State of California To Cause Cancer, Or Birth Defects Or Other Reproductive Harm May Be Present In Foods Or Beverages Sold Or Served Here.

Alcohol – Warning: Drinking Distilled Spirits, Beer, Coolers, Wine, And Other Alcoholic Beverages May Increase Cancer Risk, And, During Pregnancy, Can Cause Birth Defects.



#### CALIFORNIA APARTMENT ASSOCIATION

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# California's Proposition 65 Warning

California's Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986) requires businesses with 10 or more employees to provide warnings prior to exposing individuals to chemicals known to the State to cause cancer, and/or birth defects or other reproductive harm.

These types of chemicals are found within this establishment. This brochure provides you with information on what chemicals are present and what your exposures to them might be.

## Warning

This Facility Contains Chemicals Known to the State of California to Cause Cancer and/or Birth Defects or Other Reproductive Harm.

# Second Hand Tobacco Smoke and Tobacco Products.

Tobacco products and tobacco smoke and its byproducts contain many chemicals that are known to the State of California to cause cancer, and birth defects or other reproductive harm. Smoking may occur in certain common and private areas.

# Furnishings, Hardware, and Electrical Components.

Room furnishings and building materials contain formaldehyde, which is known to the State of California to cause cancer. Furniture, foams, brass keys, electrical power cords, carpeting, carpet padding, wall coverings, wood surfaces, and vinyl, contain a number of chemicals, including lead, and formaldehyde, known to cause cancer, and/or birth defects or other reproductive harm. Their presence in these materials can lead to exposures.

#### Pest Control and Landscaping.

Pests control and landscaping products used to control insects and weeds contain resmethrin, mycobutonil, triforine and arsenic trioxide which are known to the State to cause cancer and/or birth defects or other reproductive harm.

## Mold and Fungi.

Certain molds and fungi contain chemicals, including sterigmatocystin, known to the State of California to cause cancer.

#### Construction and Maintenance Materials.

Construction and maintenance materials contain Proposition 65-listed chemicals, such as roofing materials manufactured with vinyl chloride monomer, benzene and ceramic fibers, which are known to cause cancer, or birth defects or other reproductive harm. Construction materials used in walls, floors, ceilings and outside cladding contain chemicals, such as formaldehyde resin, asbestos, arsenic, cadmium and creosote, which are released as gases or vapors during normal degradation or deterioration, and as dust or particulate when disturbed during repairs, maintenance or renovation, all of which can lead to exposures.

# Certain Products Used In Cleaning And Related Activities.

Certain cleaning products used for special cleaning purposes such as graffiti removal and spot and stain lifters contain chlorinated solvents including perchloroethylene and urinal odor cakes contain paradichlorobenzene which are Proposition 65-listed chemicals known to cause cancer or birth defects or other reproductive harm.

## Swimming Pools and Hot Tubs.

The use and maintenance of a variety of recreational activities and facilities such as swimming pools and hot tubs where chlorine and bromine are used in the disinfecting process can cause exposures to chloroform and bromoform which are chemicals known to the State of California to cause cancer.

#### Paint and Painted Surfaces.

Certain paints and painted surfaces contain chemicals, such as lead and crystalline silica, that are known to the State of California to cause cancer, and/or birth defects or other reproductive harm. Lead-based paint chips may be ingested and crystalline silica may be released into the air and lead to exposures.

#### Engine Related Exposures.

The operation and maintenance of engines, including automobiles, vans, maintenance vehicles, recreational vehicles, and other small internal combustion engines are associated with this residential rental facility. Motor vehicle fuels and engine exhaust contain many Proposition 65-listed chemicals, including benzene, carbon monoxide and, for diesel engines, diesel exhaust, which are known to the State of California to cause cancer, and/or birth defects or other reproductive harm. In parking structures and garages, exhaust fumes can concentrate, increasing your exposure to these chemicals.

#### Combustion Sources.

Combustion sources such as gas stoves, fireplaces, and barbeques contain or produce a large number of chemicals, including acetaldehyde, benzene and carbon monoxide, known to the State of California to cause cancer, and/or birth defects or other reproductive harm which are found in the air of this complex. Any time organic matter such as gas, charcoal or wood is burned, Proposition 65-listed chemicals are released into the air.