

Hazardous Household Products

Product Type	Possible Ingredients	Potential Hazards
Air fresheners	Formaldehyde	Toxic; carcinogen; irritant to eyes, nose, throat and skin; may cause nausea, and deodorizers headaches, nose bleeds, dizziness, memory loss, and shortness of breath
Antifreeze	Ethylene glycol <i>Methanol</i>	Very toxic; 3 ounces can be fatal to adult; damage to cardiovascular system, blood, skin and kidneys <i>Moderately toxic; ingestion may cause coma. respiratory damage</i>
Bleach	Sodium hypochlorite	Corrosive; irritates or burns skin, eyes, respiratory tract; may cause pulmonary edema or vomiting and coma if ingested; contact with other chemicals may cause chlorine fumes
Car Wax, Polish	Petroleum distillates	Associated with skin and lung cancer; irritant to skin, eyes, nose, lungs; entry into lungs may cause fatal pulmonary edema
Disinfectants	Sodium hypochlorite Phenols Ammonia	Corrosive; irritates or burns skin, eyes; may cause pulmonary edema. or vomiting and coma if ingested Flammable; very toxic; respiratory, circulatory or cardiac damage. Vapor irritating to eyes, respiratory tract & skin; possible chronic irritation
Drain Cleaner	Sodium or potassium Hydroxide (lye) Hydrochloric acid Trichloromethane	Caustic; irritant; inhibits reflexes; burns to skin, poisonous if swallowed due to severe tissue damage Corrosive, irritant; damage to kidney, liver and digestive system Irritant to nose and eyes; central nervous system depression, liver and kidney damage if ingested
Flea Powder	Carbaryl Dichlorophene Chlordane and other Chlorinated hydrocarbons	Very toxic; interferes with human nervous system; may Cause skin, respiratory system, cardiovascular system damage Skin irritation; may damage liver, kidney, spleen & central nervous system Very slow biodegradation; accumulates in food chain; may damage eyes, lungs, liver, kidneys and skin
Floor Cleaner/Wax	Diethylene Glycol Petroleum Solvents Ammonia	Toxic, causes central nervous system depression and kidney, liver lesions Highly flammable; associated with skin and lung cancer, irritant to skin, eyes, nose, throat, lungs Vapor irritation to eyes, respiratory tract & skin; possible chronic irritation
Furniture Polish	Petroleum distillates Or Mineral Spirits	Highly flammable, moderately toxic, associated with skin and lung cancer, irritant to skin, eyes, nose, throat, lungs, entry into lungs may cause pulmonary edema
Over Cleaner	Sodium or potassium Hydroxide (lye)	Caustic; irritant, inhibits reflexes; burns to skin, eyes; poisonous if swallowed due to severe tissue damage
Paint Thinner	Chlorinated aliphatic Hydrocarbons Alcohols Chlorinated aromatic	Slow decomposition; liver and kidney damage Toxicity varies with specific chemical; causes eye, nose and throat irritation and anesthesia Volatile and flammable; eye, nose and throat irritation Flammable; toxicity varies with specific

	hydrocarbons	chemical; may cause respiratory ailments
	Ketones	Flammable; skin irritant; benzene is a carcinogen; possible Liver and kidney damage
Paints	Aromatic hydro-carbon thinners	Flammable; skin irritant; benzene is a carcinogen; possible liver and kidney damage
	Mineral spirits	Highly flammable; skin, eye, nose, throat, lung irritant; very high air concentrations may cause unconsciousness, death
Motor Oil/Gasoline	Petroleum hydro-carbons (benzene)	Highly flammable; associated with skin and lung cancer; irritant to skin, eyes, nose, throat, lungs; pulmonary edema; benzene is a carcinogen
	Lead	Damage to digestive, genitourinary, neuro-muscular and Central nervous system; anemia and brain damage
Spot Removers	Perchlorethylene or Perchlorethylene trichloromethane	Slow decomposition; liver and kidney damage; is suspected as a carcinogen
	Ammonium hydroxide	Corrosive; vapor extremely irritable to skin, eyes and respiratory passages; ingestion causes tissue burns
	Sodium hypochlorite	Corrosive, irritates skin, eyes, respiratory tract; may cause Pulmonary edema and skin burns
Toilet Cleaner	Sodium acid sulfate, Oxalate, or hypochloric acid	Corrosive; burns from skin contact or inhalation; ingestion may be fatal
	Chlorinated phenols	Flammable; very toxic; respiratory, circulatory or cardiac damage
Window Cleaner	Diethylene glycol	Toxic; causes central nervous system depression and degenerative lesions in liver and kidneys
	Ammonia	Vapor irritating to eyes; respiratory tract & skin; possible chronic irritation
Wood Stain/Varnish	Mineral spirits, gasoline	Highly flammable; associated with skin and lung cancer; irritant to skin, eyes, nose, throat, lungs; entry into lungs may cause fatal pulmonary edema
	Benzene	Flammable; carcinogen; accurnulates in fat, bone marrow, liver tissues
	Lead	Damage to digestive genitourinary, neuro-muscular and central nervous system; anemia and brain damage