

HAZARDOUS CHEMICALS COMMONLY USED IN CLEANING

PRODUCTS	CHEMICALS	SHORT TERM HEALTH EFFECTS <i>*It can occur immediately or short after being exposed to the chemical</i>	LONG TERM HEALTH EFFECTS <i>*It can occur after being exposed to the chemical</i>
<ul style="list-style-type: none"> • Laundry detergents • General Cleaning Products 	Alkylphenol ethoxylates	<ul style="list-style-type: none"> • Respiratory Tract irritation • Inflammation and skin irritation. • Eye irritation 	<ul style="list-style-type: none"> • It can cause hormonal disruption
<ul style="list-style-type: none"> • Glass/window cleaner • General Cleaning products • Carpet Stain remover 	Butoxyethanol	<ul style="list-style-type: none"> • Nose, throat and eye irritation • Headache and dizziness • Vomiting and stomach ache 	<ul style="list-style-type: none"> • It can cause liver cancer • It can cause kidney damage • It can cause damage to fetus in development.
<ul style="list-style-type: none"> • Bathroom cleaners 	Hydrochloric and Phosphoric acids	<ul style="list-style-type: none"> • Irritation and burning sensation on skin or eye • Throat irritation and coughing • Nausea, vomit, and diarrhea 	<ul style="list-style-type: none"> • Bronchitis • Dermatitis • Damage to the Urinary Track
<ul style="list-style-type: none"> • Glass cleaner 	Isopropyl Alcohol	<ul style="list-style-type: none"> • Irritation and burning sensation on skin or eye • Nose, throat and eye irritation 	<ul style="list-style-type: none"> • It can cause damage to liver and kidney • Itchy, dry, and redness of the skin,
<ul style="list-style-type: none"> • Carpet cleaner 	Nitrioltriacetic acid	<ul style="list-style-type: none"> • Irritation and burning sensation on skin or eye • Nose, Throat and eye irritation • Kidney damage 	<ul style="list-style-type: none"> • It can cause liver cancer • It can cause Urinary track cancer
<ul style="list-style-type: none"> • Grease remover • Oven cleaner • Grease remover (immediate action, Strong) 	Sodium Hydroxide	<ul style="list-style-type: none"> • Irritation and burning sensation on skin or eye • Nose, throat and eye irritation • Lung irritation 	<ul style="list-style-type: none"> • Lung damage • Bronchitis and cough • Shortness of breath
<ul style="list-style-type: none"> • Grease remover cleaner • General Cleaning products • Laundry detergent 	Trisodium Phosphate	<ul style="list-style-type: none"> • Irritation and burning sensation on skin or eye • Nose, throat, eye irritation 	<ul style="list-style-type: none"> • None

This material was produced under grant SH-20846-SH0 from the Occupational Safety and Health Administration, U.S. Department of Labor. It does not necessarily reflect the views or policies of the U.S. Department of Labor, nor does mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.