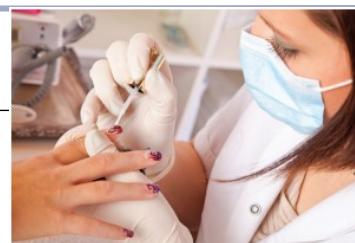


## NAIL-ing Safety

### Stay healthy and safe while giving manicures and pedicures!



#### What Types of Hazards do Workers Face?

##### Chemical Hazards

Hazardous Chemicals, Vapors, Dusts, or Mists generated from salon products.

##### Biological Hazards

Bacteria, Fungi, and Viruses from physical contact or blood.

##### Ergonomic Hazards

Musculoskeletal aches and pains from awkward posture and repetitive movements.

#### How do You Reduce Risks of These Hazards?

##### Chemical Hazards

Get chemical information from product labels and safety data sheets (SDSs), and have good ventilation.

##### Biological Hazards

Avoid touching blood and bodily fluids, wear gloves, & disinfect tools after each client.

##### Ergonomic Hazards

Adjust the workplace to be comfortable to work in (i.e. lighting, stretches)



#### Which Chemicals to Look Out For?

1. **Acetone:** nail polish remover
2. **Acetonitrile:** fingernail glue remover
3. **Butyl acetate:** nail polish, nail polish remover
4. **Dibutyl phthalate (DBP):** nail polish
5. **Ethyl acetate:** nail polish, nail polish remover, fingernail glue
6. **Ethyl Methacrylate (EMA):** artificial nail liquid
7. **Formaldehyde:** nail polish, nail hardener
8. **Isopropyl acetate:** nail polish, nail polish remover
9. **Methacrylic acid:** nail primer
10. **Methyl methacrylate (MMA):** artificial nail products, though banned for use in many states
11. **Quaternary ammonium compounds:** disinfectants
12. **Toluene:** nail polish, fingernail glue



**Get More Information:**  
[OSHA.GOV/NAIL-SALONS](https://www.osha-slc.gov/nail-salons)

**Or Scan Here:**



**Stay Informed of Workers Rights:** [OSHA.GOV/WORKERS](https://www.osha-slc.gov/workers)



For more information, please contact HIOSH at:  
[dlir.hiosh.ct@hawaii.gov](mailto:dlir.hiosh.ct@hawaii.gov) or 808-586-9100