

March 20, 1998
(Revised)

**FIRE MARSHAL GUIDELINES FOR USE AND STORAGE
OF FLAMMABLE LIQUIDS IN NAIL SALONS**

The following guidelines apply to all Nail Salons. These guidelines provide an acceptable level of fire protection while continuing to meet the requirements of NFPA 101 Life Safety Code:

I. Ventilation

- A. Ventilation must be at a rate of not less than 1 cubic foot per minute (**1 CFM**) **per square foot of floor area.**
- B. Ventilation must be done by **mechanical means**, with discharge or exhaust to a safe external (outside) area without recirculation.
- C. Ventilation shall be **continuous** any time flammable liquids are utilized. Intake and Exhaust must take place from opposite sides of the room or building.

II. Storage and Handling

- A. All approved storage cabinets and storage areas must be rated for storage of flammable liquids.
- B. No more than **2 U.S. gallons** of flammable liquids may be kept in the facility at any time.
- C. All flammable liquids must be kept in storage cabinets when not in use.
- D. No more than **14 ounces** of flammable liquids (in closed containers) may be kept at work stations. Each station will be limited to not more than **7 ounces** of flammable liquids in open containers.

III. Disposal

- A. Disposal of flammable liquids must be in accordance with D.E.Q. regulations, in listed flammable liquid containers.
- B. Materials contaminated with flammable liquids shall be placed in **metal containers with self-closing cover devices.**

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IV. Open Flames

- A. No Smoking signs shall be posted on all walls in building.
- B. No cooking or open flames shall be permitted in building.
- C. Any fuel-fired equipment shall be enclosed in a 1 hour fire-rated enclosure.

Thank you for your continuing cooperation in this matter.

Sincerely,

V. J. Bella
State Fire Marshal

VJB/mlr