



Scald Prevention

Safety Tips

A scald injury can happen at any age. Children, older adults and people with disabilities are especially at risk. Hot liquids from bath water, hot coffee and even microwaved soup can cause devastating injuries. Scald burns are the second leading cause of all burn injuries.

Scald Safety

- KKK Teach children that hot things can burn. Install anti-scald devices on tub faucets and shower heads.
- KKK Always supervise a child in or near a bathtub.
- KKK Test the water at the faucet. It should be less than 100° Fahrenheit (38° Celsius).
- KKK Before placing a child in the bath or getting in the bath yourself, test the water.
- KKK Test the water by moving your hand, wrist and forearm through the water. The water should feel warm, not hot, to the touch.
- KKK Place hot liquids and food in the center of a table or toward the back of a counter.
- KKK Have a “kid-free zone” of at least 3 feet around the stove and areas where hot food or drink is prepared or carried.
- KKK Open microwaved food slowly, away from the face.
- KKK Never hold a child while you are cooking, drinking a hot liquid, or carrying hot foods or liquids.
- KKK Never heat a baby bottle in a microwave oven. Heat baby bottles in warm water from the faucet.
- KKK Allow microwaved food to cool before eating.
- KKK Choose prepackaged soups whose containers have a wide base or, to avoid the possibility of a spill, pour the soup into a traditional bowl after heating.



Your Source for SAFETY Information

NFPA Public Education Division • 1 Batterymarch Park, Quincy, MA 02169

Burn Rx

Treat a burn right away. Cool the burn with cool water for 3–5 minutes. Cover with a clean, dry cloth. Get medical help if needed.

FACT!

Prepackaged **microwavable soups** are a frequent cause of scald burn injuries (especially noodle soups) because they can easily tip over, pouring hot liquid (and noodles) on the person.



Greenhalgh DG, Bridges P, Coombs E, et al. Instant cup of soup: design flaws increase risk of burns. Journal of Burn Care and Research, July–August 2006; 27(4):476-81



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