

# TOO HOT FOR TOTS!

- \* Every year, approximately **130 children** under the age of five **will be treated** at BC Children's Hospital **for burns**
- \* **74%** of these burn injuries occur in the **home** on the **weekend**



Hot Liquids

The **majority** of burn injuries in young children are caused by scalds from hot liquids such as **tea, coffee and soup**.



Hot Surfaces

The **glass of a gas fireplace** heats up to 200°C (400°F) in just 6 minutes and takes 45 minutes to cool down to a safe temperature. This is hot enough to cause a **third degree burn** on contact.



Hot Tap Water

Children can suffer **serious scald burns** from **hot tap water**. Tap water set at 60°C (140°F) causes a serious burn in less than 1 second, whereas water temperature that is lowered to the recommended 49°C (120°F) would take 10 minutes to cause the same damage.

## FIRST AID FOR A BURN

1

**Remove** any hot, wet clothing unless it is stuck to your child's skin!

2

At the same time, **find some cold water** or cold liquid to cool the skin. Seconds count!

3

**Cool the skin** and any clothing that is stuck to the skin for 10-15 minutes or until the skin feels cool to touch.

4

Then **cover** with a clean cloth.

## BURN PREVENTION ►

### BE AWARE

**Burns** are a leading cause of injury to children under 5 years of age.

### BE CLOSE

Provide constant, **close supervision** of your young child when they are around burn hazards

### BURN PROOF HOMES

- keep appliances and cords **away** from edge of counters
- use a mug with a tight fitting lid
- **NEVER** drink hot liquids when holding your child
- place a **secured barrier** around your fireplace



For more information visit:

[www.burnfund.org](http://www.burnfund.org)