# **BIC's Quality Commitment**



- Every BIC Lighter meets or exceeds the CPSC Mandatory Standard and the ASTM Voluntary Standard.
- We select the highest quality raw materials.
- Utilize key proprietary components manufactured in BIC facilities.
- Our Quality Control process is ISO-certified.

We are committed to delivering products that meet your customer's expectations for Quality and Value.





#### **CPSC Mandatory Standard**

Pocket Lighters under \$2.25 landed import cost, or wholesale, and Novelty Pocket Lighters with designs appealing to children must a have a childresistant mechanism. All Multi-Purpose Lighters must have a child-resistant mechanism. Both mechanisms must:

- Not be made able to work by 85% of children under 5 years of age.
- Automatically reset
- Operate for life of the Lighter
- Not be easily disabled



#### **ASTM Standard**

Flame Generation: Two or more independent motions. Inadvertent flame generation.

Spitting or Sputtering: None Allowed

Flame Height: Limitations 4.75 inches

Proper Extinguishment: 2 Seconds

<u>Structural Integrity</u>: Drop tests and impairment of safe operation of lighter, exposure to elevated temperatures 149 degrees F. with no gas escape

<u>Fuel Level</u>: Liquid fuel shall not exceed 85% of reservoir



### **Industry Standards**



# Low-Cost Lighter Violations of ASTM F400

- Flame height: EXCESSIVE
- Flame stability: SPITTING, SPUTTERING, FLARING
- Flame extinction: PROLONGED
- Excessive filling: BURSTING





# **Dangers of Toy-like Lighters**

- Extremely Attractive to Children, Dangerous & Irresponsible
- Extremely Difficult to Defend Against Litigation
- Growing statewide bands throughout the U.S.





# **Toy-Like Novelty Lighters** Not Sold Here

#### **15 States Passed**

- Arkansas
- Hawaii
- Illinois
- Louisiana
- Maine
- Massachusetts
- Mississippi
- Nevada
- **New Jersey**
- **North Carolina**
- Oregon
- Tennessee
- Utah
- Virginia
- Washington





Administration

U.S. Fire

**United States Senate** July 31, 2008 FOR IMMEDIATE RELEASE

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### Wyden, Collins, Dodd Seek Ban on Dangerous Novelty Lighters

Toy look-a-likes cause severe injuries and death to children

WASHINGTON, DC - Responding to calls from fire prevention and child safety groups across the country, U.S. Senators Ron Wyden (D-Ore.), Susan Collins (R-Maine), and Chris Dodd (D-Conn.) today introduced the "Protect Children from Dangerous Lighters Act" legislation banning cigarette lighters constructed to look like toys of zegular household items. Commonly referred to as "novelty lighters," the toy-like devices, which naturally appeal so small child an, have been the cause of deadly fires across the country.

"Because they are so well disguised as toys, novely lighters have children inerally playing with fire," said Wyden. "A nationwide ban. which is supported by fire fighters and consumer groups alike, is the best way to keep these dangerous products out of the hands of youngsters."

Senator Collins said, "Novelty lighters can be deadly to young children and should be banned. While Maine is among states that

have already approved such a ban, the ban should be nationwide This is commonsense legislation that could help prevent additional injury and death of children reaching from lighters that

The lighten have caused tragic accidents across the country. In Oregon, one boy died and another sustained permanent look like toys or other items." br in damage after the two played with a novelty i ghter shaped like a dolphin. A lighter shaped like a cell phone caused ground degree burns to a young boy in North Carolina. In Arkansas, a two year old and 15 month old died in a fire they accidentally

started by playing with a lighter shaped like a toy motorcycle-The ban would require the Consumer Product Safety Commission to treat novelty lighters as a banned hazardous arbitance which would prohibit the manufacture, importation, or sale of the lighters anywhere in the country. Currently the lighters are easily purchased in convenience stores in many states, though Maine and Termessee have passed noverty lighter ban legislation and similar bans are being introduced in other states, including Oregon. A ban is also in place in the European Union.

# Lighters or toys? Can you tell the difference? Could a child?

#### Michigan ٠

**Pending Legislation** 

- Nebraska •
- **New York**
- Pennsylvania •
- South Carolina
- Wisconsin

### Cities Passed

- California (11) •
- Georgia (2) •
- Kentucky (2) •
- OH, CT, MA, MS, WY (1)



# U.S. Novelty Ban Status

