

## **Understanding Foreseeable Misuse**

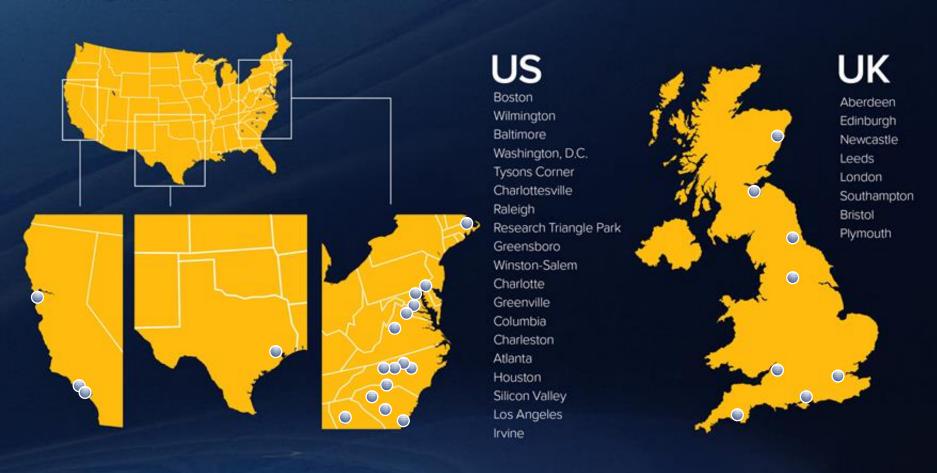
Michael Sullivan & Patrick Spaugh

**October 2, 2019** 





With teams located across the US and the UK we bring an international perspective and extended jurisdictional reach to a wide range of client needs



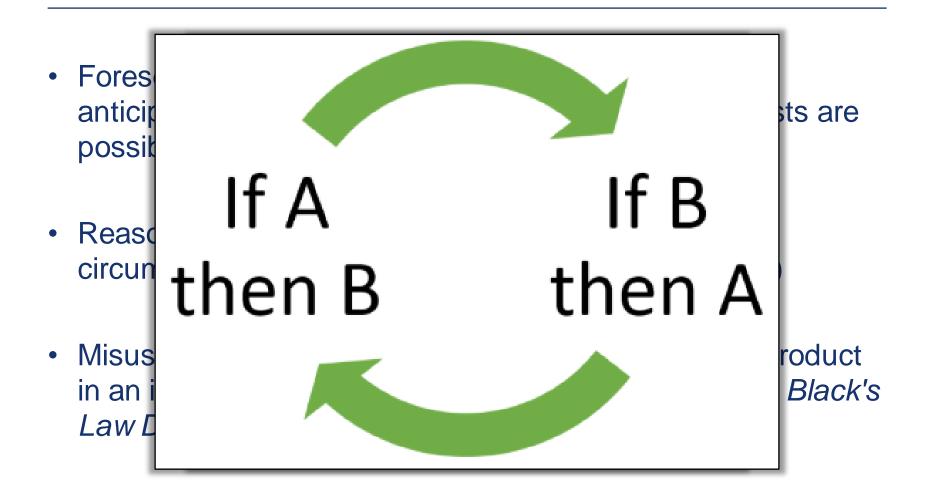
# **Agenda**

| SAT   | SUN                      | MON                              | TUE              | WED                              | THU  | FRI        |
|---|--------------------------|----------------------------------|------------------|----------------------------------|--|------------|
|   | ***                      |                                  |                  |                                  |  |            |
| What Does<br>Reasonably<br>Foreseeable<br>Misuse<br>Mean? | What<br>about<br>Courts? | How Does<br>the CPSC<br>View It? | Some<br>Examples | Hot Topics<br>in the<br>Industry | Steps To<br>Ensure a<br>Sunny<br>Forecast! | Questions? |





#### What Is Foreseeable Misuse?







# What Is and Isn't Reasonably Foreseeable According to Courts?

#### **Not Foreseeable**

- Using "longneck" glass beer bottle as a weapon
- Riding pendulum of an oil pump
- Using ratchet tie-down straps to secure deer stand

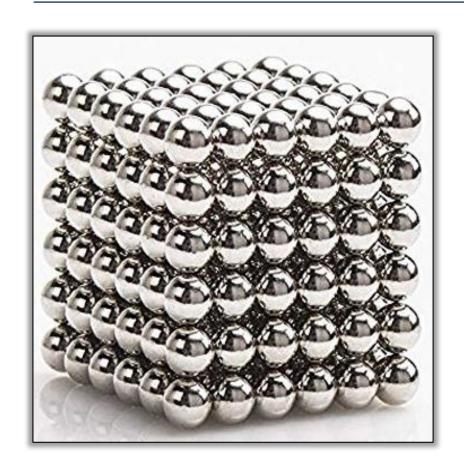
#### Reasonably Foreseeable

- Lifting rear of snowmobile while track is spinning
- Inhaling contents of can of dust remover





## What About According to the CPSC?







#### **CPSC Chairman Adler's Law Review Article**

The Misuse of Product Misuse: Victim Blaming at Its Worst

Blaming consumers who used a product and were injured or killed

## is not just inhumane and reprehensible

designer, is not just inhumane and reprehensible. It is truly bad public policy particularly when it is the basis to justify regulatory inaction. Using foreseeable consumer behavior—victim

Using foreseeable consumer behavior—victim blaming—to undercut regulatory goals is unacceptable

create risks and punishes those who are harmed.







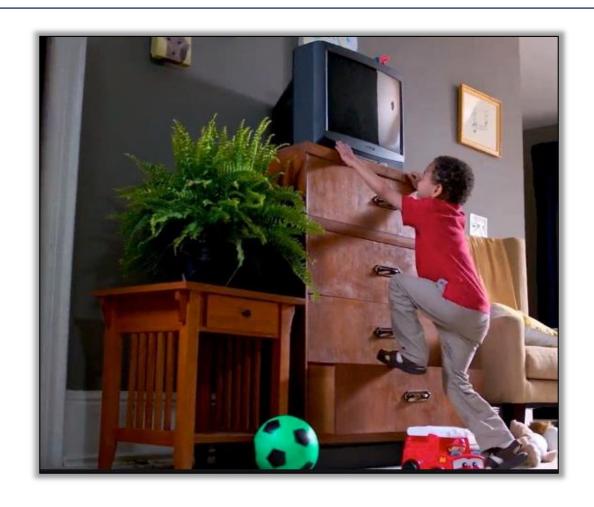
















- Nightstands- "a small furniture item for use beside a bed, intended to hold or store items including but not limited to a lamp, alarm clock, a book, magazines, or reading glasses"
- Marketing descriptions are not a confession booth



ASTM F2057



#### **How Do You Evaluate?**

- NOT every conceivable foreseeable use
- Instead:
  - Is the specific misuse widespread?
  - If so, does the manufacturer know about it or SHOULD they know about it?



## Willful Blindness Won't Work





### **CPSC** Guidance

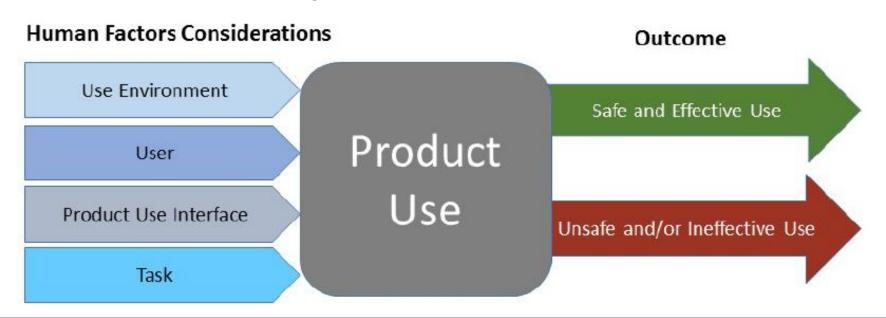
- Guidance on the Application of Human Factors to Consumer Products
  - Not a rule and does not establish legally enforceable responsibilities, but failure to use recommendations could be used against you
  - Human factors engineering- application of knowledge about human capabilities and limitations to product design and development to achieve efficient, effective, and safe performance considering cost, skill levels, and training demands. Ensures that the product design, required human tasks, and use environment are compatible with the sensory, perceptual, mental, and physical attributes of the user who will operate and maintain the product





# Guidance on the Application of Human Factors to Consumer Products

- 1. Identify known use-related problems
- 2. Determine foreseeable uses of the product
- 3. Identify risks associated with foreseeable use and misuse
- 4. Evaluate how to mitigate risk







#### **Additional CPSC Guidance**

- Handbook For Manufacturing Safer Consumer Products
  - Consider objective projections of the conditions under which the product is used, including age levels and physical limitations of users, and contingencies that might occur as a result of reasonably foreseeable misuse or abuse of the product.
- Published best practices
  - Consider foreseeable consumer use and misuse of the product.
  - Seek to eliminate, guard against, or warn users of identified risks.
  - Document the work you've done.





# **Boeing 737 Max**





## 2013

#### GLOBAL AVIATION SAFETY PLAN



International Civil Aviation Organization





## What Should We Be Doing?

- ✓ **Use your common sense**: conduct roundtable sessions when developing new products to determine what misuse is reasonably foreseeable
- ✓ **Look for problems**: what hazards are associated with foreseeable misuse?
- ✓ **Do your homework**: read the CPSC guidance and other applicable literature
- ✓ Fix the problems:
  - 1. Can the hazard be eliminated?
  - 2. Can the hazard be mitigated?
  - 3. Create detailed warnings and instructions.
- ✓ **Test the solution**: conduct simulated-use testing regimens
- ✓ Get certified: identify and comply with voluntary standards addressing known misuse
- ✓ **Be receptive**: develop system for receiving and tracking accident reports
- ✓ **Formalize and document**: establish official protocol for design safety and keep records
- ✓ Keep your head on a swivel: monitor CPSC recalls for similar competitor products and identify
  whether the same issues may apply to your product
- ✓ Don't be afraid to ask questions: we're here to help you with all of the above!





### **Questions?**

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#### Michael Sullivan



- Clients turn to Michael Sullivan for seniorlevel strategic guidance in mass tort product liability litigation and other large-scale commercial litigation
- Michael brings nearly three decades of experience in "bet-the-company" cases
  - Mass Tort National Counsel
  - Multi-District Litigation Strategy
  - Product Design
  - Product Warnings
  - Environmental Contamination
  - Software Licensing
  - Trade Secrets
  - Complex Business Disputes





## Patrick Spaugh



- Patrick advises furniture clients about compliance with important state and federal regulations like TSCA, flammability issues.
- He also helps furniture clients overhaul their warranty programs, labels, instructions, and warnings.
  - Outside of furniture-specific issues, he represents clients across a variety of industries in (1) employment disputes involving trade secret, non-compete, and discrimination issues; (2) complex business disputes; and (3) products liability actions.

