

## MEETING LOG

**SUBJECT:** ASTM F15 Magnet Sets

**LOCATION:** Teleconference call

**DATE:** June 28, 2019 11am EST

**ENTRY DATE:** July 1, 2019

**LOG ENTRY SOURCE:** Susan Bathalon

**COMMISSION ATTENDEES:**

Stephen Harsanyi, ESHF,

Susan Bathalon, EXHR

**ATTENDEES:**

Jos Huxley, Hasbro

Carol Pollack-Nelson, Consultant –HF

Nancy Cowles, KIDs

Shihan Qu, Zen Magnets

Nancy Nord, OFW Law

Racheal Wientraub, Consumer Federation

Ashley Huffman, Nano Magnetics

Sean Oberle, PSL

Al Kaufman, TIA

Gary Jones, SBC Global

Molly Lynyak, ASTM

Contact ASTM for additional conference call attendees.

**MEETING SUMMARY:**

The June 14, 2019 distributed meeting minutes were discussed and amended. The revised meeting minutes were approved and seconded.

Several sections of the draft ASTM F15.77 *Standard for Marketing & Labeling Adult Magnet Sets Containing Small Loose, Powerful Magnets with a Flux Index  $\geq 50 \text{ kG}^2\text{mm}^2$*  were discussed and revised. These sections of the draft standard included:

- Section 1.2-Scope: Redraft wording was presented that highlights two part requirements to determine both small and powerful magnets in a magnet set. It was discussed that this redraft is temporary because much of this wording will be replaced with the powerful magnet tests section, which is being developed in a task group. The task group language will be similar to the ASTM F963 standard.  
The spherical shape of the individual magnets was discussed. There was a proposal to add a label for choking/asphyxiation based on incident data. CPSC data for small ball choking incidents was requested.
- Section 5.2.3-Permanent Labeling Tests: There was a proposal for the addition of abrasion testing from ASTM D968. This testing will apply to the storage container to avoid the label from wearing off. Most magnet sets storage containers are thought to be plastic or metal, where the sand test could be appropriate. The task group for permanency testing will propose language.
- Section 5.2.4: This section of the warning and labeling provides specific references within the 2011 revision of ANSI Z535.4. The subcommittee discussion was to redraft the warning and labeling portion with adherence where possible to this ANSI standard, but to remove Section 5.2.4 and subsections which listed several specific references to the ANSI standard.

- Section 5: There was discussion regarding whether the warning message should be strengthened to better convey the dangers associated with ingestion injuries, given limited effectiveness of similar warnings. Alternative language will be developed in the task group for warnings. Additionally, the task group will consider warning pictograms.
- Section 6.4-Instructions: There was discussion regarding instructions for consumer safe use of the magnet sets. The task group for instructional material is developing language, which incorporates use cases from incident data, symptoms of ingestion injury, and care of the product.
- Section 7-Sales and Marketing: The discussion of antitrust and sale restrictions on a part of the marketplace and depending on the distribution to the consumer was discussed. ASTM may return with some sale restriction feasibility for development in a voluntary standard.
- Section 8-Test Methods with references: The new test method section is being developed in the task groups, however, these may have references to other standards, as needed.

**Next Steps:**

Distribution of the revised draft from the meeting discussion. The next teleconference meeting will occur on July 12, 2019 at 11am.