

MEETING LOG

SUBJECT: ASTM F15.77 Magnet Sets Subcommittee (SC) Meeting

LOCATION: Teleconference call

DATE: July 12, 2019 11am EST

ENTRY DATE: July 25, 2019

LOG ENTRY SOURCE: Susan Bathalon

COMMISSION ATTENDEES:

Stephen Harsanyi, ESHF,

Susan Bathalon, EXHR

Patty Edwards, EXHR

ATTENDEES:

Jim Miller, Miller Engineering

Alan Shoem, Shoem Law

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

Fred Mills-Winkler, Tiger Grand Consulting

Gary Jones, SBC Global

Molly Lynyak, ASTM

Contact ASTM for additional conference call attendees.

MEETING SUMMARY:

The June 28, 2019 distributed meeting minutes were approved.

The ASTM website contains a collaboration feature for the magnet sets SC. This page will be a public work area for the working groups in the development of the F15.77 magnet sets standards. The members of the SC will receive instructions via email.

There are 4 working task groups that reported activities:

Marking and labeling task group: The task group chair, Jim Miller, proposes to categorize the proposals and ideas for the label. This approach is similar to an ANSI approach for determining the effectiveness of a label.

Instructions task group: The task group for instructions was formed to provide safety instructions to the consumer. However, the group is finding redundancy with the material being discussed in the marking and labeling task group. Shihan Qu, the task group chair, proposed to prioritize warning and labeling task group and the instructions will be developed similarly or directly from the warnings and labels.

Symptoms of powerful magnet ingestion may be included in instructions. It was discussed that children, because of different ages and reasons, may not convey the ingestion information to parents. This creates a scenarios where the parent need to be aware of medical symptoms and to seek medical attention if ingestion is suspected. Nancy Cowles will request input from North American Society for Pediatric Gastroenterology.

Tests for permanency of warning labeling: There are several different tests methods from ASTM juvenile standards concerning paper labels and an ASTM D3359 sand test. Depending on the material of the storage container, the warning label could be tested to ensure that the warning label remains intact. The term permanency needs to be defined. There was discussion that products in this standard do not require third party testing for certification, which is required for durable children's products when complying with section 104 of the CPSIA.

The test method for small and powerful magnets is being developed as a two part test that mimics ASTM F963. SC members requested to be included in this task group.

Next Steps:

The working task groups will continue their activities and report back to the ASTM F15.77 SC. The next teleconference meeting will occur in mid-August with a date TBD by an upcoming doodle poll.