

LOG OF MEETING

DIRECTORATE FOR ENGINEERING SCIENCES

SUBJECT: ASTM F15.77 Standard for Marketing & Labeling Magnet Sets Containing Small Loose, Powerful Magnets with a Flux Index ≥ 50

DATE OF MEETING: October 10, 2019 2pm, EST

LOG ENTRY SOURCE: Stephen Harsanyi, ESHF

DATE OF LOG ENTRY: October 16, 2019

LOCATION: Teleconference

CPSC ATTENDEE(S): Stephen Harsanyi (ESHF), Timothy Smith (ESHF), Susan Bathalon (EXHR), and Patricia Edwards (EXHR)

NON-CPSC ATTENDEE(S): Contact ASTM for the attendee list.

Summary of meeting:

CPSC staff participated in a conference call meeting held by the ASTM F15.77 subcommittee to discuss the proposed “Standard for Marketing & Labeling Magnet Sets Containing Small Loose, Powerful Magnets with a Flux Index ≥ 50 .”

The ASTM meeting minutes were amended and approved. The subcommittee examined the draft standard, which had numerous changes throughout the document since the last version. Some of the more substantial changes included: the removal of references to the ANSI Z535 and Ad Hoc marking and labeling requirements, and addition of new warning label requirements, a new example warning label, new safety-related instructions requirements, a new example of safety-related instructions, and test methods for determining magnets that fall within the scope of the standard and for warning label permanence.

The subcommittee did not review every change to the draft standard. Discussions were predominantly focused on Sections 4-7 of the draft standard and the following points:

- Minimum warning label font size. CPSC staff voiced concern regarding the small size of the warning label’s font (*6.5 pt.*) and that the draft standard does not specify a minimum font size. The marking and labeling task group will consider methods for increasing the font size with the size of permanent storage containers in mind.
- Requirements and specificity to be added to the instructional literature section. The instructional literature task group will revise this section, including how to address symptoms of ingestion in the product’s instructions and recommended actions if ingestion is suspected. Additionally, CPSC staff recommended that the instructional literature task group brainstorm methods for quickly verifying that the full set has been collected when repackaging the sets after use.
- Age labels to be included on the packaging and at the point-of-sale. There were disagreements regarding whether an age label, such as “14+,” is appropriate for magnet sets that are not intended

for children. CPSC staff cautioned that including an age label, such as “14+,” contradicts the warnings to keep the product away from all children. In this discussion, CPSC staff recommended including marketing information targeting adults on the packaging and at the point-of-sale. One attendee supported this idea, explaining that the standard specifies “Adult Magnet Sets” in the title and “intended for adults” in the scope. Other attendees stated that “14+” is appropriate because the standard is covering magnet sets not covered by F963. The consensus of the group, at this time, appeared to be that the standard will only communicate “14+” as the appropriate age to manufacturers, but manufacturers will not be required to display “14+” at the point of sale.

Next Steps: The instructional literature task group, and possibly other task groups, will continue to work on the draft standard, and the subcommittee will receive a poll for the next meeting date and time.