



CPSC Approves New Federal Safety Standard for Magnets

On September 21, 2022 the U.S. Consumer Product Safety Commission (CPSC) voted to approve a new federal safety standard for magnets, 16 CFR Parts 1112 and 1262.

The CPSC is issuing a rule to address the hazard associated with ingestion of one or more high-powered magnets.

The CPSC has determined that unreasonable risks of injury are associated with small, powerful magnets that, when ingested, can interact internally through body tissue, which can lead to acute and long-term health consequences or death, especially to children and teens.

The rule establishes requirements for magnet products that are designed, marketed, or intended to be used for entertainment, jewelry (including children's jewelry), mental stimulation, stress relief, or a combination of these purposes, and that contain one or more loose or separable small part magnets.

This does not include magnet products sold and/or distributed solely to school educators, researchers, professionals, and/or commercial or industrial users exclusively for educational, research, professional, commercial, and/or industrial purposes.

Each loose or separable magnet in a product that fits entirely within small parts cylinder defined in 16 CFR 1501 must have a flux index of less than 50 kG² mm². The flux index is determined by the method described in the ASTM F963 Toy Safety Standard.

The rule exempts toys that are subject to ASTM F963 since the standard already addresses the magnet ingestion hazard associated with children's toys.

This rule is effective on October 21, 2022 and will apply to all subject magnet products manufactured after that date.

How Does this Impact You? Contact Us to Discuss

Bureau Veritas can help verify that your products will meet your customer's expectations as well as all applicable regulations. We can help you reduce cost and time-to-market, minimize the risk of recalls and returns, increase sales and customer satisfaction, and eliminate previously unidentified threats to your company's reputation. Our services help to protect both your bottom line and your peace of mind.

If you have any questions on these final rules, please contact your customer service representative or email: cps.info@us.bureauveritas.com.

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