

# SAFEGUARDS

SGS CONSUMER TESTING SERVICES

HARDLINES

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## NEW VERSION OF SAFETY OF TOYS, FLAMMABILITY STANDARD AS/NZS ISO 8124-2: 2009

The joint Standards Australia/Standard New Zealand Committee CS-018 has published a new version of Safety of toys, flammability standard AS/NZS ISO 8124-2: 2009 on 27 May, 2009.

This standard is identical with, and has been reproduced from ISO 8124-2:2007.

Summary of the major changes between AS/NZS ISO 8124-2: 2003 and AS/NZS ISO 8124-2: 2009 are shown in below table:



Section	Major changes between AS/NZS ISO 8124-2: 2003 and AS/NZS ISO 8124-2: 2009
3 Terms and definitions	Definition of " <b>Representative sample</b> " is deleted  Definition of below terms are added: " <b>molten drips</b> " " <b>flammable gases</b> " " <b>flammable liquids</b> " " <b>highly flammable liquids</b> " " <b>highly flammable solids</b> "
4.1 General	" <b>Extremely flammable liquids</b> " and " <b>Flammable solids</b> " are deleted. " <b>Highly flammable solids</b> " and " <b>Flammable gels</b> " are added.

*(To be continued)*

*(Continued)*

Section	Major changes between AS/NZS ISO 8124-2: 2003 and AS/NZS ISO 8124-2: 2009
4.2 Toys to be worn on the head	<p>Requirements are restructured into following 5 sub-clauses:</p> <p><b>*4.2.1 General</b>            - Requirements 4.2 apply to:            1) beards, moustaches, wigs, etc., made from hair, pile or material with similar features;            2) molded and fabric masks;            3) hoods, head-dresses, etc;            4) flowing elements of toys to be worn on the head;</p> <p>- paper novelty hats of the type usually supplied in party crackers            - elastic or string which are used for securing a mask, hat, etc            are exempted from section 4.2</p> <p><b>4.2.2 Beards, moustaches, wigs, etc., made from hair, pile or material with similar features which protrude more than or equal to 50 mm from the surface of the toy</b></p> <p><b>4.2.3 Beards, moustaches, wigs, etc., made from hair, pile or material with similar features (e.g. free-hanging ribbons, paper or cloth strands), which protrude less than 50 mm from the surface of the toy</b></p> <p><b>4.2.4 Full or partial molded head masks</b>            Cardboard partial masks with no hair, pile or other attachments is exempted from this requirement</p> <p><b>*4.2.5 Flowing elements of toys to be worn on the head</b></p> <p><i>* New requirement</i></p>
4.5 Soft-filled toys (animals and dolls, etc.) with a piled or textile surface	<p>Requirements are restructured into below 3 sub-clauses:</p> <p><b>4.5.1 General</b>  <b>4.5.2 Soft-filled toys with a maximum dimension of 520 mm or less</b>  <b>4.5.3 Soft-filled toys with a maximum dimension greater than 520 mm</b></p>

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