



Test Requirements – Gardening

HISTORY OF AMENDS

DATE	AMENDMENT	APPROVED BY
18/11/2009	1. Amends to ITHM's Reference Numbers. 2. Removal of IHTM Loading test for vases/ decoration stands. 3. Added ROHS/ WEEE/ Battery Directive/ EMC/ Laser Test.	Melanie Hart
24/05/2007	BS 3159 - 1: 1989 Saws	Amira Procter

Test Schedule: Gardening	Requirements	Kids	Animals & Gnomes	Windchimes	Candles & Lighting	Watering	Baskets	Accessories	BBQ & BBQ Accessories	Tools	Planting	Bird	Ornaments & Gifts	Saws
		EN71 Part 1. Safety of toys. Specification for mechanical & physical properties (Children's products with play value)	As per standard	√	√	√								
EN71 Part 2. Safety of toys. Flammability (Children's products with play value)	As per standard	√	√	√									√	
EN71 Part 3. Safety of toys. Specification of migration of certain elements (Children's products with play value)	As per standard	√	√	√	√		√	√		√		√	√	
2005/84/EC Phthalate content. EEC directive – phthalate content on plasticised materials	Must comply with the phthalate directive and Asda phthalate policy	√												

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2002/72/EC and amendments. European Commission Directive relating to plastic food contact materials/articles.	As per directive										√						
84/500/EEC European Council Directive relating to ceramic articles intended to come into contact with foodstuffs (including metal) (internal food contacting surfaces only)	As per directive										√						
European Council Directive 78/142/EEC relating to materials and articles which contain vinyl chloride monomer and are intended to come into contact with food stuffs (PVC only)	As per directive										√						
BS 6748 Specification for Lead and Cadmium release from ceramic ware, enamelware, and glassware (food contact surfaces only) (including metal)	As per standard										√						
**Resistance to corrosion (IHTM A-028) or conditioning test (IHTM A-011) for items made of aluminium / aluminium alloy / carbon steel without surface finishing	As per IHTM	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
**IHTM A-019 Frost Protection on Ceramic/Porcelain items	As per IHTM	√	√		√		√	√	√	√	√	√	√	√	√		
EN ISO 8442-1 Handle Strength	As per standard										√						

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**IHTM A-014 Drop test (for items with plastic parts)	As per IHTM								√					√
**IHTM A-014 Handwash Test	As per IHTM								√					
**IHTM A-013 Dishwasher safe	As per IHTM								√					
**IHTM A-014 Scratching test (table top use only)	As per IHTM										√		√	
**IHTM A-001 Accuracy test	Household thermometer: +/- 2°C Fridge/Freezer thermometer: +/- 1°C												√	
**IHTM A-027 Pull Test	2kg for windchimes			√										
Fibre Composition. 73/44/EEC and 96/73/EC, as amended by 2006/2/EC	No tolerance for single fibres. +/- 3% tolerance for blended fibres							√						
BS EN ISO 105 E01. Colour Fastness to water (except white & cream)	Change 3-4 Staining 3-4	√							√					
BS EN ISO 105 C08 Colour Fastness to washing	Change 3-4 Staining 3-4	√							√					

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BS EN ISO 105 X12 Colour Fastness to rubbing (except white & cream)	Dry – 4 Wet – 3	√							√					
BS EN ISO 105 B02 Colour fastness to light up to blue wool grade 5	Grade 4	√		√										
BS 6526. Oven glove standard	As per standard								√					
Hozelock connection / compatibility check						√								
**IHTM A-031 For sprayers with capacity of over 5 litres: Sprayer performance test with ref to BS 4115:1993 Specification for compression knapsack sprayer	As per IHTM					√								
For watering sprayers: Leakage test with ref to BS 4115:1993	As per standard					√								
89/686/EEC PPE Directive: BS EN 420 General requirements for gloves 5.1 Sizing 5.2 Dexterity Additional tests for leather materials: 4.4.2 pH value 4.4.3 Chromium (VI) 'CE' marking (category I PPE) 'For minimal risks only'	As per directive							√						
Cutting test for grass shears (modified hardwood to softwood clause 5.2 of BS 5708:1979)	As per standard									√				

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BS 3388. Specification for forks, shovels and spades: Clause 5 – Heat treatment and hardness Clause 8 – Finish Clause 10.2 Mechanical test	As per standard									√				
BS 5708 Specification for secateurs	As per standard									√				
BS 2945. Specification for Axes and Hatchets: Clause 5: Manufacture Clause 6: Heat treatment and hardness Clause 7: Mass, dimension and tolerance (upon request only) Clause 8: Fitting Clause 9: Test – Modified – Impact test, pull apart test, handle bend test, grip adhesion test Clause 11: Marking Annex B Guidance notes on safe usage and storage	As per standard									√				
BS EN 1860-1. Barbecues burning solid fuels – Requirements and test methods	As per standard								√					
EN 1860-4. Single use barbecues burning solid fuels – Requirements and test methods (excluding clause 5.5 and fuel requirements)	As per standard								√					

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90/396/EEC Gas Appliances Directive (For gas grills) – EN 498:1997 Specification for dedicated liquefied petroleum gas appliances – Barbecues for outdoor use (Assume gas regulator and gas valves have already been approved)	As per directive								√					
90/396/EEC Gas Appliances Directive (For gas grills) – EN 498:1997 – Production surveillance	As per directive								√					
UK test gases 13+ (28-30/37) a	As per standard								√					
Resistance to burning – ref EN 12983-1:2000	Flame applied for 15s without sustaining for 15s								√					
BS EN ISO 9994. Lighters – Safety specification	As per standard								√					
Mould count (for items intended to be used without washing)	Less than 500 colonies per pack of sample								√					
Waste Electrical and Electronic Equipment (WEEE) Marking assessment (Electronic products)	As per directive/ Asda WEEE Policy												√	
**IHTM A-034 Time Accuracy	+/- 30 seconds per month for digital +/- 0.5 division for kitchen timer												√	
EN 60598-2-20:1997+A1:1998+A2:2004 Requirement for Light Chains	As per standard				√									

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BS EN 14059. Decorative Oil Lamps – Safety Requirements and test methods	As per standard				√									
Selective tests with reference to BS 2049 – Paraffin Lighting Appliances for Domestic Use Product use instructions to be approved by Testing laboratory					√									
**IHTM A-007 Candle Performance test	As per IHTM				√									
**IHTM A-006 Candle Holder Performance test	As per IHTM				√									
Additional tests for solar lights: Operation test Temperature test Rain test IP44	As per standard				√									
EMC. (Electronic products)	As per relevant standard				√									
BS 3159-1.Specification for hand saws Clause 5.1 blade hardness 440 HV30 to 540 HV30 Clause 7.4 (Class 4 general duty DIY saws) design & bending Clause 9 tooth edge protection Clause 11 performance	As per standard													√
RoHS compliant	Must comply to Asda RoHS Policy. Supplier to complete declaration form on supplier website.				√								√	

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Batteries and Accumulators Directive 2006/66/EC	As per directive				√								√	
EMC Directive 2004/108/EC	As per directive				√								√	
EN 62471 Laser Test	As per standard				√								√	

**IHTM – in house test method. These test methods have been devised specifically for ASDA and are available on request. In the absence of a product specific regulation, tests should be conducted as above to demonstrate compliance with the General Product Safety Regulations.

This test schedule serves as a general guideline which does not purport to include all the necessary provisions nor address all of the safety concerns, if any, associated with its use. Compliance with this test schedule and tests mentioned does not itself confer immunity from legal obligations. Additional tests may be needed due to regulation change or ASDA request. Prior notice may not be given. Suppliers are responsible to ensure merchandise offered to ASDA complies with all legal requirements and regulation for the country of sale.

Suppliers are also responsible for informing and liaising with the relevant technologist at ASDA if any other tests are deemed applicable to the submitted product.

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