

PROTOCOL # 227-H

Metal_Watering_Can_Tier-1,2,3

Performance Test	Test Method	Samples	Requirement	Rating (Section or exec. Summary which failed items can be referenced)
LABELING				
Labeling / Packaging Review	16 CFR 500 & 19 CFR 134	All Samples	<p>Should be legibly marked with the following information:</p> <ul style="list-style-type: none"> - Distributor's name, trademark or other means of identification of the manufacturer or packer & address (City, State & Zip) - Product identification - Net quantity of the contents in terms of weight, measure or numerical count (Metric & US Standard) or a combination so as to give accurate information and facilitate value comparison by the consumer - Country of origin (if imported) 	
Verify Label Claims	Visual Check	All Samples	The labeling must comply and valid with all claims.	
Import Permit (For Natural Materials Only) If Applicable	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)	All Samples	<p>Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)</p> <p>Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples.</p> <p>Permit information may be found at: https://www.aphis.usda.gov/wps/portal/aphis/home/</p> <p>It is the vendor's responsibility for the compliance to relevant requirements.</p>	
Adult Tracking Label: **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum formation (MR.QA.PI@kohls.com)	Kohl's Requirement	All Samples	Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #	
PHYSICAL CHARACTERISTICS				
Capacity (fl. oz. / mL)	FPLA/ UPLR	3 Samples	As claimed/ measured (+3% / -0%)	Claim: Actual:
CONSTRUCTION QUALITIES				
Kohl's Workmanship Review	Visual Check / Actual Use	All Samples	<ul style="list-style-type: none"> - All components shall be provided as claimed and shall not be deformed or fractured. - All hardware shall be provided - All welds shall be smoothly finished and free from pits and splatter - All components shall not contain any burrs or sharp edges (test by touch or sight) - Product shall not contain any loose components or unsecured fastening where rigidity is required - Product shall not tip over during casual handling 	
PERFORMANCE				
Functionality	Actual Use	1 Sample	The liquid shall flow cleanly from the nozzle. There shall be no continuous dribbling but individual droplets may flow back on to the sidewall	
Handle Strength - Static	Kohl's TM 34	1 Sample	<p>Shall withstand no. of times total weight of the product. No failure and adverse effect.</p> <p align="center">Tier 1/2 Tier 3 2 Times 3 Times</p>	
Handle Durability	Actual Use	1 Sample	<p>No failure after below no. of cycles.</p> <p align="center">Tier 1 Tier 2 Tier 3 100 Cycles 200 Cycles 300 Cycles</p>	
Cross Cut Adhesion (Metal Plating)	ASTM D3359 Test Method A	1 Sample	Cut 2 in. cross – hatch pattern on surface of plated item, plating must remain affixed. Trace peeling or removal along incision or at their intersection is accepted.	
Effects Of Extreme Temperature/Humidity (Environmental)	Kohl's TM 30	1 Sample	24 hours @ 0° F (-18°C) and 24 hours @ 95% RH/120° F (49°C) - no failure. Visual check for major metal corrosion and rust stains. Minor rusting at joints, connectors, screw heads etc. are accepted	

Resistance To Water Leakage	Kohl's TM 39	1 Sample	Fill product with water to 2/3 full capacity. No leakage after below hours. Tier 1/2 Tier 3 24 Hrs 36 Hrs	
Stability	Kohl's TM 38	1 Sample	Place the sample (with/ without water) on a 10 degree inclined plane. No tipping or instability is allowed. Report actual incline angle to cause failure	
#Claim Verification	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim:
ANALYTICAL				
*Lead In Scrapable Surface Coating	CPSC-CH - E1003-09	1 Sample	≤90 ppm (0.0090% by weight) (CPSA – 16 CFR 1303)	
* CA Prop 65	Refer to Protocol 1300	All Samples	All samples shall be reviewed against the requirements of California Proposition 65 to determine if additional testing or	
Refer to protocol Hardlines Regulatory Supplement for additional State & Federal Regulations	Refer to Protocol 1800	All Samples	All samples shall be reviewed against the requirements of the Hardlines Regulatory Supplemental Protocol (State Regulation Only) to determine if additional testing or labeling is required	

ADDITIONAL NOTE:

In addition to this protocol, any products designed for, intended for or appealing primarily to children, requires additional testing per Kohl's Testing Protocol #601

*Please refer to Kohl's preferred third party labs for individual pricing and samples.

Protocol Version	Description of Change	Revised by / Date	Approved by / Date
227 - A	Initial Release	John Wong Jul 24, 2013	Teana Robinette Aug 1, 2013
227 - B	Differentiate the performance rating to Tier 1/Tier 2/Tier 3	John Wong Jan. 21, 2014	Ro Jain Jan. 22, 2014
227 - C	Updated lead content pricing	Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug 5, 2014
227 - D	Renamed all in-house methods	Birkoff Chen Sep. 4, 2014	Teana Robinette Oct 27, 2014
227 - E	Updated test method for Stability test	Quincy Chan Dec. 2, 2014	Elizabeth Armstrong Dec 2, 2014
227-F	Added adult tracking label requirement and import permit requirement	Charlene Swanson June 26, 2020	Charlene Swanson June 26, 2020
227-G	Updated format	Violet Nelson Sept. 6, 2022	Violet Nelson Sept. 6, 2022
227-H	Added 1800 Hardlines Regulatory Supplement for additional State & Federal Regulations	ossman February 2025	February 2025