

Title: **Air Freshener (Spray / Fragrance Bead / EHF Bulb / Aerosol)**
KOHL'S – 228-E

Protocol Number:

Test Property	Test Method	Samples	Test Principle / Requirements	Rating (Section or exec. Summary which failed items can be referenced)
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LABELING				
Labeling / Packaging Review	FPLA 16 CFR 500 & 19 CFR 134	All Samples	Should be legibly marked with the following information: <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	Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ) Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples. Permit information may be found at: https://www.aphis.usda.gov/wps/portal/aphis/home/ It is the vendor's responsibility for the compliance to relevant requirements.	
Adult Tracking Label: **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum required information (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) (If Applicable)	Std. Measure	3 samples	Max. +5% / -0% of claimed capacity. Record actual data if there is no claim.	Claimed: Actual:
Fragrance	Organoleptic/ Document Review	All Samples	Must comply with claim and conform to IFRA guidelines. <i>Vendor to submit IFRA test report for review.</i>	

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CONSTRUCTION QUALITIES				
Kohl's Workmanship Review	Visual & Sensory	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 	

PERFORMANCE				
Spray				
Spray Rate, grams per spray (If Applicable)	Std. Measure	1 sample	Report actual.	
Spray Characteristics (If Applicable)	Visual	1 sample	Report actual shape of pattern, type of spray, symmetry of spray, and presence of dripping.	
Dispenser Function	Visual	All samples	Shall function as intended as received	
Fragrance				
Vapor Rate, grams per hour (If Applicable)	Std. Measure	1 sample	Report actual.	
Dispenser Function	Visual	All samples	Shall function as intended as received	
Aerosol				
*Effects of Humidity	Kohl's TM 31	2 samples	No change after 24 hours @ 95% RH & 100°F	

TOXICITY				
*Toxicological Risk Assessment (TRA) On The Formulation	16 CFR 1500.3	All samples	Evaluate the safety of the product by a toxicologist. Review the hazard, exposure and risk associated with the ingredient. <i>Vendor can submit a 3rd party test report for review if it is within two years of the report issue date.</i>	

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ANALYTICAL				
*Flash Point (if applicable)	ASTM D92	1 Sample	Report actual. The product must be labeled appropriately as follows: Extremely flammable – Flashpoint is at or below 20 ^o F. Flammable – Flashpoint is above 20 ^o F and below 100 ^o F Combustible – Flashpoint is at or above	
*Total Volatile Organic Compound Content (VOC)	California Air Resources Board (CARB) Method 310	1 Sample	California Code of Regulations Title 17, Division 3. Chapter 1, Air Resources Board. Subchapter 8.5, Consumer Products. Article 2, Consumer Products – § 94509. The VOC content shall not exceed the limit according to product category.	
*Lead In Scrapable Surface Coating	CPSC-CH-E1003-09	1 Sample	≤90 ppm (0.0090% by weight) (CPSA – 16 CFR 1303)	
*16 CFR 1500.14 – Labeling for certain products (applicable to liquid samples)	16 CFR 1500.14	1 Sample	16 CFR 1500.14 Products containing substance above the respective requirement shall have special labeling: ≥ 10% (Diethylene glycol) ≥ 10% (Ethylene glycol) ≥ 5% (Benzene) ≥ 10% (Toluene) ≥ 10% (Xylene) ≥ 10% (Petroleum Distillate) ≥ 4% (Methanol) ≥ 10% (Turpentine) In lieu of testing, test report dated within ONE year can be submitted for review.	
* 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 labeling is required.	

SAFETY DATA SHEET				
*Safety Data Sheet (SDS)	29 CFR 1910.1200 (g)	All samples	29 CFR 1910.1200 (g) <i>Vendor must submit SDS for review.</i>	

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PRICING AND ADDITIONAL NOTE:

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

KOHL'S TEST PROTOCOL

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Protocol Version	Description of Change	Revised by / Date	Approved by / Date
228-A	Initial Release	Birkoff Chen 27 Nov, 2012	Ro Jain 21 Oct, 2013
228-B	Updated lead content pricing	Candy Chan Jul 30, 2014	Jeetendra Shelatkar Aug 5, 2014
228-C	Updated scope of protocol by including aerosol air freshener	Queenie Tse Dec 11, 2017	Teana Robinette Feb 26, 2018
228-D	Add verify label claims test line	Teana Robinette Nov 12, 2018	Teana Robinette Nov 12, 2018
228-E	Added adult tracking label requirements, added import permit requirements, added Prop 65 test line	Charlene Swanson June 26, 2020	Charlene Swanson June 26, 2020