

CONSUMER PRODUCTS SERVICES DIVISION

AW DISTRIBUTING, INC

Technical Report: (5110)308-0100 November 12, 2010

Date Received: November 04, 2010 Page 1 of 3

KENNIC HO AW DISTRIBUTING, INC 2024 MIDDLEFIELD RD REDWOOD CITY, CA 94063 UNITED STATES

Sample Description: ULTRA DUSTER CANNED AIR

Manufacturer:AW CAL CUSTOMPO No.:N/ABuyer:N/AStyle:N/ACountry of Origin:CHINACountry of Destination:N/A

Color: N/A SKU No.: UDS-10-P12

Protocol No.: N/A

EXECUTIVE SUMMARY:

The sample(s) was tested to the following requirement(s) and the data provided is for informational purposes only:

Toxicological Risk Assessment, based on the review of the submitted formulation(s) by a board certified toxicologist, evaluated for acute toxicity, skin irritation, eye irritation, corrosive agent to the eyes or skin and strong sensitization hazards defined in 16 CFR 1500.3(b)(5), (7) – (9).

Conclusion: As per the toxicologist:

Based on the available data, the product is classified as an eye irritant as defined in 16 CFR 1500.3 under circumstances involving reasonable foreseeable misuse (*i.e.*, accidental spray into the eyes) based on the presence of 1,1-difluoroethane at a concentration of 99.9%. The product is not classified as toxic (acute), corrosive, skin irritant, or strong sensitizer as defined in 16 CFR 1500.3, when used as intended or under circumstances involving reasonable foreseeable misuse.

Note:

While not considered in the context of intended use or reasonable foreseeable misuse, with intentional misuse (*i.e.*, deliberate inhalation of the product) the product may be toxic (acute) due to the presence of 1,1-difluoroethane. Human exposure data indicate that inhalation of high concentrations of 1,1-difluoroethane may be associated with serious cardiovascular effects or prove fatal. Due to the presence of 1,1-difluoroethane, direct skin or eye contact with the liquid product may cause frostbite and direct inhalation exposure of high concentrations may result in respiratory tract irritation. The concentration of benzyldiethyl (2,6-xylylcarbamoylmethyl)(CAS No. 3734-33-6) found in the product (100ppm) is higher than the typically used (20-50ppm) when added with the intention of rendering a formulation aversively bitter.



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Note: The Toxicological Risk Assessment was performed at a Bureau Veritas CPS approved subcontract lab.

Technical Questions: Michelle Zegaczewski 716-505-3585 <u>michelle.zegaczewski@us.bureauveritas.com</u>

Bureau Veritas

Consumer Products Services, Inc.

Michelle Zegaczewski Product Test Engineer,

Toy and Juvenile Products Department

/kf



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EXHIBIT #1



SAMPLE PRODUCT