

XIAMEN LIVIYA CO., LTD.
NO.153 TONGAN AREA TONGAN CENTRALIZED
INDUSTRY ZONE XIAMEN 361100 CHINA

Labeling of Hazardous Art Materials Act (LHAMA) Cover Page

The following samples were submitted and identified on behalf of the client as:

THEROMOSENSITIV ERASABLE INK IN BLACK/BLUE/RED/YELLOW/GREEN/PURPLE (1 formula and 5 additional colors).

Net Weight : 0.8G
Sample Information Received : FORMULATION WITH CHEMICAL NAME, CAS NO. AND PERCENTAGE
Manufacturer : XIAMEN LIVIYA CO., LTD.
Region of Origin : XIAMEN CHINA
Order Receiving Date : MAR 28, 2016
Further Information Date : APR 05, 2016
Assessment Period : MAR 28, 2016 TO APR 08, 2016

Service Requested

For compliance with Labeling of Hazardous Art Materials Act (LHAMA) and the criteria outlined in ASTM D-4236 for the said product per information provided.

Conclusion

The submitted formula(s) comply with Labeling of Hazardous Art Materials Act (LHAMA) provided that the parameter given in the section "Labeling practice" has been indicated on the product label.



SGS-CTI Standards Technical Services Co., Ltd.
Shenzhen Testing Laboratory

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Sample Photo:



SGS authenticate the photo on original report only



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The validity of this review depends on accurate disclosure by both the manufacturer(s) of the components and of the finished products. Best professional capabilities are used in performing this review. If client wishes to use this opinion with any alterations to the submitted formula, SGS-CSTC Standard Technical Services Co., Ltd. Shenzhen Branch-Toy laboratory or any of its employees will not be held liable for any injury or damage resulting from this product. This review will need to be updated **every five years** or upon reformulation or upon change of new significant safety information. In addition, the submitted sample should also be in compliance with US CPSC additional guidelines in all respects. ©2005 SGS SA. All rights reserved. The Company's consulting services, including compilation(s) of data and any review of formulation, are based upon the Company's know-how and on publicly available sources available at the time the services were provided. The Company disclaims any and all liability for the accuracy of any such publicly available information or any legal interpretation of such information. The Company provides its services in a consulting capacity only and offers no legal opinion(s) herein. The opinions provided by the Company are not a substitute for professional legal advice and Client should seek legal review to ensure compliance with any applicable laws and regulations.

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***** For Further Details, Please Refer to the Following Page(s) *****

Signed for and on behalf of
SGS-CSTC Standard Technical Services Co., Ltd.
Shenzhen Branch-Toy laboratory

Feng Shaohong, Jessica
Senior Technical Manager



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ASTM D4236 - Labeling of Hazardous Art Materials Act (LHAMA) Report

The formulations of Thermosensitive Erasable Inks (Black/Blue/Red/Yellow/Green/Purple) were reviewed according to the US Consumer Product Safety Commission's guideline at 16 CFR 1500.135 and the criteria outlined in ASTM D-4236.

In this review the available data, including the relevant data from the National Toxicology Program (**NTP**), International Agencies for Research on Cancer (**IARC**) and other sources in the National Library of Medicine Data Bank were considered to assess the need for chronic health hazard warning. The carcinogenicity, reproductive hazard, neurotoxicity, bioavailability and potential exposures were also considered and in the absence of specific data, a reasonable judgment was made to assure a realistic assessment of the hazard on the ultimate art material package.

The review is based only on the submitted formula. According to the client's needs and to protect business secrecy, detailed formulations are NOT presented in this report, whereas they are recorded in the SGS Archives. In case of medical events, it is the client's responsibility to provide the formulations to a patient's physician, or SGS upon request may furnish relevant medical units, on a confidential basis, information necessary to diagnose or treat cases of exposure without prior written authorization. The ingredients used shall fulfill corresponding purity requirements. The ingredients in this product are assumed to contain no contaminants or residues at level that would cause chronic toxicity among users when used for its intended purpose. If there is any alteration to this formula or if heavy metal contamination such as lead is detected in this product, it will void this certification.

The product is intended for writing and drawing by children of 3 years old or above for art creation. None of the ingredients at a level found in this product is expected to pose any significant chronic adverse health effects in consumers with customary use. Taking into account this information it is considered that, in the present state of knowledge, the submitted formulations put on the market are unlikely to cause chronic toxicity among users, when used for its intended purpose.

Labeling Practice:

The following parameter should be indicated on the product label conspicuously and legibly.

CONFORMS TO ASTM D-4236

HONGJING XU MB, MPH,
Diplomate, American Board of Toxicology,
European Registered Toxicologist,
Certified Toxicologist of CSOT
Certified Cosmetic Safety Assessor

***** End of Report *****



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