

HP 100 Regulatory Compliance Letter

EU Directive 2011/65/EU & 2012/19/EU

Shurtape® HP 100 Pressure Sensitive Tape is outside the scope of the requirements set forth by European Union Directive 2011/65/EU – ROHS II and the European Union Directive 2012/19/EU – WEEE relating to electronics and electrical equipment which bans or limits certain heavy metals and polybrominated flame retardants; however, Shurtape® confirms due diligence has been performed through careful review of raw material specifications, vendor certifications and random testing to insure its product does not contain heavy metals, Polybrominated Biphenyls (PBBs), or Polybrominated Diphenyl Ethers (PDBEs) as unintended impurities in concentration exceeding EU regulatory limits.

EU Directive 2013/2/EU

HP 100 meets European Union Directive 2013/2/EU in regards to packaging standards, which restrict quantities of Lead (Pb), Cadmium (Cd), Mercury (Hg) and Hexavalent Chromium (Cr(VI)). Raw materials utilized in the production process may contain unintended impurities that include the aforementioned heavy metals.

TPCH

Shurtape® certifies that all packaging and packaging components sold or provided, whether separately or included with finished product are in compliance with the Model Toxics in Packaging Legislation and with other state and federal legislation regarding toxics in packaging.

- 1) We certify that the regulated metals – lead, mercury, cadmium, and hexavalent chromium – were not intentionally added to any package or packaging component during the manufacturing process.
- 2) We further certify that the sum of the incidental concentration levels of lead, mercury, cadmium and hexavalent chromium present in any package or package component does not exceed 100 parts per million by weight.
- 3) We further certify that no materials used to replace the heavy metals are present in a quantity or manner that creates a hazard as great as or greater than the hazard created by the regulated metals.
- 4) We have and will maintain documentation supporting this certification, including test results, and will make them available to you upon request.

California Proposition 65

Shurtape® hereby certifies that, to the best of its knowledge, this product does not contain chemicals known to the State of California to cause cancer or reproductive toxicity (“Proposition 65 Chemicals”) at levels which would require a warning.

FDA

HP 100 Pressure Sensitive Tape meets FDA requirements for indirect food additives as outlined in 21 CFR 175.105 for Adhesive Components and 21 CFR Part 177.1520 for Olefin Polymers, regarding adhesive and tape products used as “Indirect food” packaging and additives.

HP 100 may be safely used in packaging, transporting, or holding food in accordance with conditions where an effective functional barrier to food contact surfaces is in place and where the quantity of adhesive contacting food does not exceed trace amounts at seams and edges as outlined in CFR Title 21, Part 174.5 and Part 175.105.

JIG-101 Ed 4.0

HP 100 is compliant with JIG-101 standards.

Asbestos

Asbestos is not used as a component in any Shurtape® product.

REACH SVHC

HP 100 is an article as defined by Article 3(3) of Regulation (EC) 1907/2006 (REACH). As an article, the product is not subject to the Safety Data Sheet requirements outlined in Article 33(1) of the same Regulation. HP 100 does not have an intended release of a chemical substance, is not a chemical mixture, and is not subject to pre-registration or the registration process.

HP 100 contains no “substances of very high concern” (SVHC) in a concentration above 0.1% (w/w) as promulgated 28 October 2008 (REACH Article 59) on the Candidate List of Substances of Very High Concern (REACH Annex XIV) inclusive of updates through June 2013. Shurtape® continues to monitor the SVHC list and its updates.

Illegal Practices, Human Trafficking

To the best of its knowledge, Shurtape® is compliant with all local and federal laws governing labor practices and does not knowingly source materials from suppliers that are engaged in illegal practices or human trafficking.

Animal Testing

Shurtape® is pleased to confirm that no animal testing is performed on any Pressure Sensitive Tape manufactured by Shurtape® Technologies, LLC or its subsidiaries.

H.R. 4173 Conflict Minerals

Shurtape® products are outside the scope of the US Financial Reform law, H.R. 4173. Shurtape® confirms due diligence has been performed through careful review of raw material specifications and vendor certifications to insure its product does not contain Tungsten, Tantalum, Gold and Tin as intentional raw materials or in the manufacturing process of Shurtape® products. Additionally, raw materials used to manufacture Shurtape® products are not sourced from Democratic Republic of Congo or adjoining countries.

Latex

HP 100 pressure sensitive hot-melt tape is manufactured with Biaxially-oriented polypropylene (BOPP) film and a thermoplastic adhesive system. The facility where HP 100 is produced does not utilize natural or synthetic latex in the manufacturing process.

Allergen

Upon careful review of all raw material components that compose HP 100 pressure sensitive tape, Shurtape has concluded that this product does not contain materials based on or derived from milk, eggs, wheat, fish, crustaceans, soybean, tree nuts, or peanuts nor are any of these materials used in the manufacturing process.

Dimethyl Fumarate

Dimethyl Fumarate (DMF) CAS #624-49-7 is neither intentionally added as a raw material, nor used in the manufacturing process of Shurtape® Pressure Sensitive Tapes. DMF is not expected to be present in concentrations above 0.1 mg/kg in such products or any part.

Shurtape® recommends the user determine whether the product is fit for the users' specific purpose and is suitable for the users' method of application.

Should you have further questions regarding the usage of these products, please contact the EHS Department at 828-322-2700 or via email at mbranch@shurtape.com .

Sincerely,

Misty Branch

Environment, Health & Safety

Regulatory Specialist

Origination/Revision Date: 7/2/2013