

Regulatory Status

GRUV-SLIDEABLE GV1029S

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Product Identification

Product Classification

Mactac Product GV1029S is considered **Article** as defined by the Federal Occupational Safety and Health Administration (OSHA).

According to the OSHA's Hazard Communication Standard (29 CFR 1910.1200 (c):

Article means a manufactured item other than a fluid or particle:

- (i) which is formed to a specific shape or design during manufacture.*
- (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and*
- (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees.*

SDS

According to 29 C.F.R. 1910.1200 (b)(6)(V), the section *1910.1200 - Hazard Communication* does not apply to articles. Consequently, as articles, Mactac products are exempt from the Safety Data Sheets (SDS) provisions of 29 C.F.R. 1910.1200(g)(6).

US Regulations

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 - Prop 65

Proposition 65 requires businesses to provide warnings to Californians about significant exposures to chemicals that cause cancer, birth defects or other reproductive harm.

The following statement covers regulatory status for the product as sold including face stock, adhesive and liner.

Mactac and the product identified by this document comply with Prop 65 by notifying Customers that this product contains the below substances known by the state of California to cause cancer.

PVC Face Stock

Substance	CAS#
Benzophenone	119-61-9
Cumene	98-82-8
Ethylbenzene	100-41-4
Naphthalene	91-20-3
Titanium Dioxide	13463-67-7

Adhesive

Substance	CAS#
Toluene	108-88-3
Vinyl Acetate	108-05-4

Toxics in Packaging Clearinghouse (TPCH)

Mactac does not intentionally add the following heavy metals (or their compounds): cadmium, hexavalent chromium, lead, mercury, as well as phthalates and perfluoroalkyl and polyfluoroalkyl substances (PFAS) to any of the products, as defined on the 2021 Toxic in Packaging Clearinghouse (TPCH) update. Mactac does not specifically analyze the products for the presence of these substances. Based on our knowledge of the raw materials and the manufacturing process, the sum of any trace quantities of lead, mercury, cadmium, and hexavalent chromium is below legislation limit of 100 ppm.

Consumer Product Safety Improvement Act (CPSIA)

Under the chemical substance requirements set forth in the Consumer Product Safety Improvement Act of 2008 ("CPSIA"), the presence of heavy metals in substrates are restricted in all children's products. In addition, the phthalates denominated as DEHP, DBP, BBP, DINP, DIDP, and DNOP are restricted in toys for children and childcare articles.

Based on supplier information, formulation and manufacturing process, Mactac products meet the safety requirements for lead and phthalates in Consumer Product Safety Improvement Act (CPSIA) of 2008 for children's products.

Toxic Substances Control Act (TSCA) Restricted Substance Declaration

The United States Toxic Substances Control Act (TSCA) is a federal chemicals management regulation. Under TSCA Section 6, certain substances and substance families (including treated articles containing these substances) are restricted from distribution in U.S. commerce, including:

- Asbestos
- Lead, when used in paint*
- Polychlorinated biphenyls (PCBs)
- Dioxins
- Chlorofluorocarbons (CFCs, ozone depleting substances)
- Metallic mercury, when used in consumer products.
- Formaldehyde, when used in composite wood products*
- Nitrites, when used in certain cutting fluids*
- Hexavalent chromium compounds, when used in water treatment*
- Five Persistent, Bioaccumulative, and Toxic substances restricted in 2021:
 - PIP 3:1 (CAS 68937-41-7)
 - DecaBDE (CAS 1163-19-5)
 - 2,4,6 TTBP (CAS 732-26-3)
 - HCBd (CAS 87-68-3)
 - PCTP (CAS 133-49-3)
- *Not applicable to Mactac products

Based on supplier information, formulation, and manufacturing practices, Mactac products are not manufactured with the addition of the above listed chemicals.

EU Regulations

REACH - Substances of Very High Concern (SVHC)

Based on supplier information, formulation, and manufacturing practices, Mactac product listed above does not contain intentionally added Substance of Very High Concerned (SVHC) as published by the European Chemicals Agency (ECHA) on June 25th, 2025, under the provisions of Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) in concentration exceeding 0.1% w/w.

Restriction of Hazardous Substances in Electrical and Electronic Equipment - RoHS (1, 2 & 3)

Mactac products are in compliance with concentration values listed in European Commission Directive 2002/95/EC and Annex II of Directive 2011/65/EU (RoHS 2) and (EU) 2015/863 restricting the use of certain hazardous substances in each of the homogeneous material in electrical and electronic equipment (EEE) as follows:

- Less than 0.1% by weight for lead, mercury and hexavalent chromium
- Less than 0.1% by weight for polybromo biphenyls (PBB) and polybrominated biphenyl ethers (PBDE)
- Less than 0.01% by weight for cadmium
- Less than 0.1% by weight for bis (2-ethylhexyl phthalate (DEHP), benzyl butyl phthalate (BBP), dibutyl phthalate (DBP), diisobutyl phthalate (DIBP)

Mactac products are not tested for the above mentioned substances.

Persistent organic pollutants (POPs)

Mactac products do not contain intentionally added Persistent organic pollutants (POPs) as described at the **Regulations (EU) No 2019/1021 and (EU) No 2023/1006 of the European Parliament** on persistent organic pollutants (POPs Regulation).

Conflict Minerals

Mactac products do not contain Conflict Minerals (columbite-tantalite, cassiterite, wolframite, and gold as identified in Public Law 111-203) and their derivatives (tantalum, tin, and tungsten), as enumerated in 77 Federal Register 56273 and 56285).

Extended Mineral Reporting – Mica and Cobalt

Based on supplier information, formulation, and manufacturing practices Mica and Cobalt are not used as components, nor are added to the manufacturing process or to Mactac products.

EU Packaging Directive – EU 94/62/EC

Mactac has not conducted recyclability testing on our products. All Mactac products with a paper or PET liner, the liner is considered fully recyclable with liner recycling solutions provided through CELAB Europe or TLMI in the US.

Mactac does not intentionally add the following heavy metals (or their compounds): cadmium, hexavalent chromium, lead, mercury. Based on our knowledge of the raw materials and the manufacturing process, the sum of any trace quantities of lead, mercury, cadmium, and hexavalent chromium is below legislation limit of 100 ppm.

Per- and polyfluoroalkyl (PFAS) and PFOS (Perfluorooctanesulfonic) substances

Based on supplier information, formulation, and manufacturing practices, PFAS (Per- and polyfluoroalkyl) and PFOS (Perfluorooctanesulfonic) substances are not used as components, nor are added to the manufacturing process or to the Mactac products*.

Mactac does not routinely test for these substances, nor does it require its suppliers to carry out testing.

Mineral Oil

Mineral oil hydrocarbons (MOH) consist of two fractions, mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH).

The adhesive used in the product GV1029S does not contain mineral oil saturated hydrocarbons (MOSH) or mineral oil aromatic hydrocarbons (MOAH).

TSE/BSE

The Adhesives utilized in the GV1029S does not contain animal derived components materials that would carry a BSE/TSE (Bovine Spongiform Encephalopathy/Transmissible Spongiform Encephalopathy) agent.

Substances of Concern

Based on supplier information, formulation and manufacturing process, the Substances of Concern listed below are not used as components, nor are added to the manufacturing process or to Mactac product identified in this document:

- Azo Dyes
- Bisphenol A (BPA)
- Bisphenol S (BPS)
- Brominated Flame Retardants
- Dimethyl Fumarate
- Epoxy Derivatives
- ESP – Expanded Polystyrene
- Halogenated compounds
- Melamine
- Natural Rubber or Natural Rubber Latex
- Namo materials
- Ozone Depleting Substances
- Phthalate Plasticizers, including DEHP, DINP, DIDP, DnOP, DnHP, BBP, DBP, DIBP, DCHP
- Tri Nonyl Phenyl Phosphite (TNPP)

DISCLAIMER:

This document has been prepared by Mactac for general information only. It is meant to answer the most common regulatory questions. Regulations, status, and standards will evolve, and Mactac will update this document on a regular basis. The determination of the suitability of the final use of the products is the sole responsibility of the customer. Mactac does not perform tests, nor does it require its suppliers to carry out testing. Information on this Regulatory Bulletin is based on supplier information, formulation, and manufacturing practices. For more Regulatory information, please contact your Mactac sales representative or our regulatory team at res-377-regulatoryrequests@mactac.com