

As of the issue date of this letter, Nordson Adhesives products which are produced in the U.S. facilities do not contain the following identified restricted hazardous substances as described in Directive 2011/65/EU (RoHS 2) and Amendment 2015/863/EU (in an amount exceeding the threshold limits when considering the allowable exemptions from Article 4(1) Restrictions Annexes 3 & 4):

Mercury 0.1%	Benzyl butyl phthalate (BBP) 0.1%
Polybrominated diphenyl ethers (PBDE) 0.1%	Hexavalent Chromium 0.1%
Cadmium 0.01%	Dibutyl phthalate (DBP) 0.1%
Bis(2-ethylhexyl) phthalate (DEHP) 0.1%	Polybrominated Biphenyls (PBB) 0.1%
* Lead 0.1%	Diisobutyl phthalate (DIBP) 0.1%

Nordson's Product Compliance Department oversees quality management systems and compliance at the highest level and our Product Compliance Council consists of representatives from each Nordson business unit as well as applicable corporate functions tasked with managing the program. For more information on Nordson's REACH, RoHS, WEEE, Global Export Compliance Program, and our Restricted Substances Policy go to Nordson Corporate Responsibility: <a href="https://www.nordson.com/about-us/resources/">https://www.nordson.com/about-us/resources/</a>

The Nordson team is also working with our entire supply chain to ensure compliance from our suppliers, and to ensure continued compliance within each of our businesses. The Nordson Restricted Substance List currently includes substances listed in Directive 2011/65/EU and Amendment 2015/863/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS 2), Regulation EC 1907/2007 on the Registration, Evaluation, Authorization and Restriction of Chemicals (a.k.a. REACH), specifically the substances of very high concern (SVHC) and proposed SVHC.

\* In certain situations where an exemption is applicable, the limits shown above may be exceeded. Per exemption 6c, Copper Alloy may contain up to 4% Lead. Per exemption 6b, Aluminum Alloy may contain up to 0.4% Lead.

Nordson Adhesives did not conduct individual chemical analyses on components to determine specific content. We rely on our material suppliers for declarations, certifications, and/or available MSDS regarding the chemical composition of their components. Nordson Adhesives make no warranties, express nor implied, and assumes no liability related to any use of this information.

This letter applies only to the Adhesives division of Nordson Corporation and does not apply with respect to other Nordson segments or divisions. If you have any question or uncertainty as to whether your Nordson product is within the scope of this letter, please reach out to your primary Nordson contact and we will be glad to clarify.

Sincerely,

**Nordson Adhesives Compliance Team**