

REACH Declaration

NOVACAP, LLC is a manufacturer of ceramic electronic capacitors. By definition we are a "downstream user" as far as the REACH directive is concerned.

The products we supply are non-chemical products and under normal and reasonable use will not release harmful substances.

Novacap, LLC is therefore not obligated to register with the European Agency for Chemicals "ECHA".

Our products meet REACH requirements for chemicals designated by the European Chemicals Agency (ECHA) for Substances of Very High Concern (SVHC).

Number of Substances on the Candidate List: 174 (Latest update: July 10, 2017)

The candidate list can be found at the following webpage:

<http://echa.europa.eu/web/guest/candidate-list-table>

Products covered: All Novacap part numbers
Product description: Ceramic Capacitors

Disclosure for Novacap Capacitors with dielectric codes: B, C, D, E, F, G, H, L, N, S, T, U, V, W These components contain over 1000 PPM by weight of Lead Titanium Trioxide CAS # 12060-00-3. As an alternate, lead-free capacitors are available and are designated by dielectric code RB, RC, RN, BB, BN, BW, J, K, R, Q, M.

Disclosure for Novacap Capacitors with dielectric codes: P, Y, Z These components contain up to 70% by weight of Lead Oxide CAS # 1317-36-8.

Other Novacap product families do not contain reportable Substances of Very High Concern (SVHC) as defined in Article 33 (1) and (2). These product families include lead-free capacitors with dielectric codes RB, RN, BB, BN, J, K, R, Q, M.

In all cases, the lead substance is chemically combined in a ceramic or glass matrix and presents no hazard to humans or the environment under normal handling and use. Any excess or unused capacitors may be returned for recycling to Novacap; please contact our sales department to make arrangements.

The above statements fulfill the communication requirements stated in REACH, Article 33.

REACH Annex XIV: Novacap products do not contain any REACH Annex XIV substances.