

Remark: Sekisui Alveo is producer of articles (REACH Art. 3 No. 4 und 3) and downstream user (REACH Art. 3 No. 13). Articles themselves must not be registered.

1. Products

Alveolit (except TA SF), Alveolen, Alveosoft, Alveolux, Alveobloc, Alveosport, Evalen

2. Producer / Supplier

Land:	 The Netherlands
Address:	Sekisui Alveo BV Montageweg 6 NL - 6045 JA Roermond

3. Contact for REACH issues

Company:	Sekisui Alveo AG (CH, Headquarter)
Name:	Dr. Lukas Berger
Function:	Application Development Manager
Email:	Reach@SekisuiAlveo.com

4. Application of Registered Substances (Art. 5, 6, 7 (1))

We exclusively use substances/mixtures which are proven to be registered and authorised for our application in the production of our semi-finished foam products (articles).

Additionally, our foams do not contain a substance which a) is present in our articles in quantities totalling over one tonne per producer per year and which b) is also intended to be released under normal reasonable foreseeable conditions of use. Therefore we are not subject to a registration obligation in this regards as well.

5. Reporting Requirements / SVHC / Information on Chemical Ingredients (Art. 7 (2), 33 (1))

According to our current knowledge (incl. SVHC update of June 27, 2024), our semi-finished polyolefin foam products do not contain any ingredients which are harmful to human health / environment (i.e. carcinogenic, germ cell mutagenic, reproductive toxic, (very) persistent, (very) bioaccumulative, toxic, endocrine, or equivalent level of concern according to Art. 57) in a concentration of more than 0.1 % (w/w). Therefore our customers are not subject to a reporting obligation along their supply chain in this respect.

Additional Information:

The foaming agent, azodicarbonamide (ADCA), has been categorised as SVHC in December 2012. The substance is a usual chemical foaming agent applied in foam production which decomposes thermally to more than 99.9 % to generate gas (mainly nitrogen).^[1] Our production process complies to the generally recognised code of good practice whereby the temperature in our foaming ovens is higher than the decomposition temperature of ADCA. Therefore we expect that our foams contain less than 0.1 w% of ADCA rest contents. However, any ADCA rests contents (traces) are embedded in the polymer matrix and will not be released under usual circumstances.

Since currently no standard analytical method for determination of ADCA rest contents in crosslinked polyolefin foams is available, this statement is valid unless an appropriate analytical method is defined by an authorised institution (e.g. ISO, CEN, etc.) insofar as they would have been applicable.

6. Application Limitation of Substances (Art. 56/Annex XIV and Art. 67/Annex XVII)

We do not use any of the substances listed in Annex XIV ("List of substances subject to authorisation") for the production of our semi-finished foams and we adhere strictly to the restrictions given in Annex XVII ("Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles"), insofar as they would have been applicable.

7. References

[1] "Background document for Diazene-1,2-dicarboxamide [C,C'-azodiformamide]", ECHA, 06.02.2014, p. 2, footnote 2; and REACH Annex XV Dossier: "Identification of C,C'-Azodi(formamide) (ADCA) as SVHC", p. 38; (www.echa.europa.eu)

8. Editor

Sekisui Alveo AG



Dr. Lukas Berger
(Application Development Manager ACF)

Disclaimer:

All Information concerning technical/physical/chemical data and properties of our semi-finished foams are in accordance to the current state of the art and drawn on measurements, publications and our practical experience. All information in this document is correct in good faith. We have no control over the application of our foams and no legal responsibility for inappropriate usage is accepted. Control and approval of the final product in due consideration of the actual application as well as of conformity with European and national regulations are the responsibility of the foam applicant. Liability above the legal obligations is not accepted.

The present confirmation is valid until the amendment of security-relevant information and/or the REACH regulation and/or the candidates list of substances of very high concern (SVHC), maximum 2 years starting from the validity date.

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