

## Certificate of REACH compliance (EU)

Twitchell Technical Products, LLC (Dothan, AL, USA) have appointed Knoell NL BV (Wageningen, The Netherlands) as their Only Representative under REACH, in accordance with Article 8 of Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

### Contact details:

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Knoell NL BV has examined the following Twitchell groups of products for its compliance with REACH:

**Textilene Yarn** - with or without flame retardant  
**Textilene Fabric** - with or without flame retardant

These products carry the following trademarks and logos:

**SHADEVIEW**  
BRAND FABRIC

TEXTILENE  
**SUNSURE**  
BRAND FABRIC

TEXTILENE  
**SUNSURE** *plus*  
BRAND FABRIC

**TEXTILENE**  
By TWITCHELL

**TEXTILENE** *plus*  
BRAND FABRIC

**TEXTILENE**  
**nano** 50  
BRAND FABRIC

**TEXTILENE**  
**nano** 55  
BRAND FABRIC

**TEXTILENE**  
**nano** 60  
BRAND FABRIC

**TEXTILENE** 80  
BRAND FABRIC

**TEXTILENE** 90  
BRAND FABRIC

**TEXTILENE**  
**nano** 95  
BRAND FABRIC

**TEXTILENE** 95  
BRAND FABRIC

**TEXTILENE**  
**nano** 97 BASKET  
BRAND FABRIC

**TEXTILENE**  
**nano** 97 TWILL  
BRAND FABRIC

**TEXTILENE**  
**nano** 70  
BRAND FABRIC

**OMEGATEX**

**TEXTILENE**  
**nano** 99  
BASKET WEAVE  
BRAND FABRIC

  
**EARTHTEX**

*Please note:* This certificate is only valid for products as produced in the Twitchell plant in Dothan, Alabama, USA. Where Twitchell fabric carries a Twitchell Registered Trade Mark logo this **DOES NOT** constitute that the fabric was produced in the Twitchell plant in Dothan, Alabama.

We hereby confirm the following:

**Registration and pre-registration:**

The above mentioned products are 'articles' as defined in REACH Art.3.3. This finding is based upon official text of the regulation and the 'Guidance on requirements for substances in articles', (chapter 2.3: 'Deciding whether an object is an article or not') (v4 ECHA June 2017).

Because these products are 'articles' and because there is no 'intended release', the substances from which they are produced are not subject to any registration or pre-registration requirements in accordance to REACH art.6.

The products mentioned above are affected by REACH in the following ways:

**Substances subject to authorization (Annex XIV REACH):**

The products mentioned above contain no substances subject to authorization.

**Restrictions on marketing and use (Annex XVII REACH):**

The products mentioned above may be subject to the following restrictions on marketing and use:

- A number of the products mentioned above shall not be used in plastics for toys and childcare (Restriction no. 52).

All Twitchell products have been allocated Item Numbers. Using these numbers, customers may check on the Twitchell website whether either of these restrictions applies to a specific Twitchell product.

**Substances occurring on the Candidate List:**

The products mentioned above may contain substances listed on the Candidate List of substances of very high concern for Authorization in a concentration exceeding 0.1% by weight.

All Twitchell products have been allocated Item Numbers. Using these numbers, customers may check on the Twitchell website whether either of these restrictions applies to a specific Twitchell product.

In accordance with REACH art.33, customers can check on the Twitchell website whether any instruction for safe use apply to a specific product and download the applicable information.

All the Candidate List substances occurring in Twitchell products have been registered under REACH for the Twitchell use of these substances. As a result, REACH art.7.6 applies and notification to the European Chemicals Agency of this use in accordance with art 7.2 is not required.

**Validity**

The findings as described in this certificate are based upon information provided to Knoell NL BV by Twitchell Technical Products, LLC and their suppliers. The findings are valid only for the products as produced in the Twitchell plant in Dothan, Alabama.

The following versions of the Candidate List (of January 15<sup>th</sup>, 2018) and the REACH Annexes XIV (June 14<sup>th</sup>, 2017) and XVII (No 1907/2006 including amendments No 2018/35 of January 2018) were used for the compilation of this certificate. The content of these documents is however subject to change. The validity of this certificate is therefore re-checked periodically. It is recommended to always check the Twitchell website for the latest version of this certificate.

Wageningen, October 25<sup>th</sup>, 2018



Knoell NL BV  
Dr. Michael Cleuvers  
Managing Director

**Disclaimer**

*Since neither Twitchell Technical Products, LLC nor Knoell NL BV are an importer or manufacturer as defined in REACH, they are not under any legal obligation to provide the information as given in this certificate. The information is provided as a service to Twitchell's European customers. The information was collected and interpreted with great care and is correct to the best of our knowledge. Knoell NL BV, the author or Twitchell Technical Products, LLC do however not accept any liability regarding the content of this certificate or for the consequences arising from its use. The reader is also reminded that the text of the REACH regulation is the only authentic legal reference and that a binding interpretation of European Community legislation is the exclusive competence of the European Court of Justice.*