

2016: Version 1

TOY DECLARATION

It is the responsibility of our customers to check if the materials supplied by SABIC and articles made out of it are suitable for the intended use and comply with all applicable regulations and requirements.

According to the recipe in the production of **SABIC® PP PHC31 00900** the following substances as such are not intentionally used or added:

Allergenic fragrances such as mentioned in EC Directive 2009/48/EC of 18 June 2009 on the safety of toys.

Substances (in a concentration above the threshold) such as mentioned in the Tables 2 A – 2 I of part 9 (Organic chemical compounds – Requirements) of the European Standard on the Safety of Toys EN71 of July 2007

Although the above-mentioned substances as such are not intentionally added to this material, and the absence has not been checked by tests, this does not exclude the presence of negligibly slight traces due to, amongst others, impurities in the components supplied by external parties and used in the production of such components.

It has to be recognized that migration estimates or migration experiments with test samples made of SABIC®PP PHC31 00900 or a comparable grade have shown, that the migration limits for the metals (including organic tin) in scraped-off toy material, as mentioned in section 13 of Chapter III (Chemical Properties) of the EC Directive 2009/48/EC of 18 June 2009 on the safety of toys, will not be exceeded.

Based on the above it is our opinion that SABIC® PP PHC31 00900 meets the migration criteria as indicated for the substances in the following recommendations and regulations:

Germany

Empfehlung XLVII "Spielwaren aus Kunststoffen und anderen Polymeren sowie aus Papier, Karton und Pappe", Empfehlungen des Bundesinstitut für gesundheitlichen Verbraucherschutz und Veterinärmedizin (BgVV; former BGA).
Status: October 1994.

EC

EC Council Directive 2009/48/EC of 18 June 2009, concerning the safety of toys.

CEN

EN 71-3: The European Standard on the Safety of Toys (EN 71) part 3 (migration of certain elements). Edition June 2013.

EN71-9: The European Standard on the Safety of Toys (EN 71) part 9 (Organic chemical Compounds – Requirements) Edition July 2007

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U.S.A.

ASTM F 963 - 96, Standard Consumer Safety Specifications on Toy Safety of 2009.

We wish to stress that the requirements for the metals (including organic tin) as referred in section 13 of Chapter III (Chemical Properties) of the EC Directive 2009/48/EC of 18 June 2009 on the safety of toys apply for the final plastic material or article and that our migration estimates or migration experiments have been carried out on the material as it is produced in our facilities.

Please note that SABIC has no control over final product composition nor over processing conditions. It is therefore the responsibility of the converter or toy manufacturer that markets the final article to check compliance with the relevant regulations and to validate material performance in the end application through proper end use testing.

We also like to inform you that SABIC® PP PHC31 00900 has been formulated and manufactured in accordance with the requirements for plastic materials and articles intended to come into contact with food. A separate food contact declaration (including a GMP statement) can be downloaded from our website.

The recommendations or regulations mentioned above refer to the final materials and articles.

This declaration however, is restricted to SABIC® PP PHC31 00900 as it leaves its production facilities.

This declaration does not cover any substance subsequently added by the converter,

As the above-mentioned Regulations develop continuously, our declarations will be adapted accordingly.

Therefore, we advise the receivers to ask for a new declaration periodically.

This declaration replaces all previous ones relating to this subject.

In the name of SABIC Petrochemicals BV,

A handwritten signature in black ink, appearing to be "M. Bosma".

M. Bosma
Corporate Product Stewardship

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