

Comment – PAH-limits (GS-marking)

from Walter Bethke GmbH & Co. KG – Kunststoffverarbeitung
Daimlerstraße 26 – 32, D-41189 Mönchengladbach



Dear customer,

Herewith we comment on the legal regulations and the requirements for GS-marking in regards to polycyclic aromatic hydrocarbons (PAH). The directives 1907/2006/EU (REACH) and 1272/2013/EU (amendment REACH) already regulates the legal limits for 8 polycyclic aromatic hydrocarbons (PAH). The AfPS GS 2019:01 PAH also regulates the permissible PAH limits in consumer goods in order to obtaining the GS mark.

In order to be able to guarantee the legal conformity of the raw materials and supplies delivered to us for our company and our products within the scope of the REACH regulation, Walter Bethke GmbH & Co. KG maintains close contact with its suppliers and requests them to continuously check the current candidate list of the European Chemicals Agency. Furthermore, we do not knowingly add the PAHs listed according to the directives 1907/2006/EU and 1272/2013/EU to our products during processing.

The compliance with the extended requirements according to AfPS GS 2014:01 PAHs has been checked by us on injection moulding articles produced by us. According to the test report of the TÜV Rheinland LGA Products GmbH, the products of a random sample fulfil category 1 of the AfPS GS 2014:01 PAH and AfPS GS 2019:01 PAH. PAH is, however, a group of substances that originates/occurs not only in industrial processes, but also in the environment (forest fires and other natural fires with partially incomplete combustion or coking). Therefore it is a substance that is almost omnipresent, which can lead to a contamination of our products after leaving our house.

If you need a binding statement on the conformity of our products according to AfPS GS 2019:01 PAH, we ask you to send us your inquiry with details of the articles concerned so that we can make you an offer.

Finally, we would like to point out that we do not know the final application in which our products will be used. As the manufacturer of the end product, you are responsible for ensuring that your end product complies with the relevant applicable standards and that you comply with your duty of care.

Our contact person for GS-marking is Mr. Norbert Geraats (-60, Fax -660, n geraats@b-plastic.com)

Klaus Bethke (technical managing director)

Mönchengladbach, August 06, 2020