TDMA and TDIC Oppose the French Classification Proposal for Titanium Dioxide

ECHA published (31 May 2016) a revised dossier from the French Agency for Food, Environmental and Occupational Health & Safety (ANSES) proposing a harmonised classification (CLH) for Titanium Dioxide as a carcinogen 1B by inhalation, (H350i). The TDMA and TDIC’s review of the proposal did not reveal any significant, new, or substantially different scientific information from that already known and considered by the industry. Based on current and state-of-art scientific knowledge, TDMA and TDIC reaffirm the industry’s science-based position that classification of TiO₂ is not supported nor is it appropriate.

This view is supported by extensive work carried out by industry as part of the REACH Registration dossier submission in 2010 that involved an extensive review of all available scientific data that continues to be updated with new findings and studies. Moreover, the industry’s position is reinforced by findings from sound epidemiology studies of over 24,000 workers in 18 Titanium Dioxide manufacturing plants over several decades which show no adverse health effects to humans from occupational exposure to TiO₂.

The TDMA and TDIC submitted a detailed, science-based response to the ECHA public consultation. This response rebuts the ANSES conclusions as industry and consultant experts conclude that Titanium Dioxide (TiO₂) should not be classified in any of its forms for any end points.


For further information, please contact Paul Anselme or Silvia Ruiz Casan, TDMA Secretariat, at tdma@cefic.be or Magdalena Kornacka, TDIC Secretariat, at tdic@reachcentrum.eu.

About TDMA and TDIC
The TDMA (Titanium Dioxide Manufacturers Association) and TDIC (Titanium Dioxide REACH Consortium) both represent the Manufacturers of Titanium Dioxide. The TDMA is a Cefic sector group and has a broad remit but due to the Cefic rules is unable to address the issue of REACH and can only have full members that manufacture within Europe. The TDIC is not part of Cefic and does not have such membership limitations but has a remit that is limited to REACH and CLP.