



Brussels, 24 June 2016

## **Questionnaire on the risk assessment aspects of titanium dioxide applications in the plastics supply chain**

On 31 May 2016, the European Chemicals Agency published a report compiled by the French Agency ANSES proposing the classification of Titanium dioxide as a carcinogen 1B through inhalation. A 45 days public consultation was launched where EuPC would like to submit its comments<sup>1</sup>. Furthermore, this substance was included in the Community Rolling Action Plan for evaluation of chemicals (CORAP) and should be evaluated by French authorities in 2017, thus indicating further regulatory action is envisaged by regulatory authorities.

In order to provide information in the public consultation and have an indication of the risks associated with the use of the substance, we herewith issue a second questionnaire. Regulatory options are still open: no classification and no action, classification, setting of occupational exposure limits, inclusion in REACH candidate list, restriction or authorization under REACH. **Early input in the process is important to fully inform authorities in their decision making.**

The questionnaire will be distributed to all EuPC members and aggregated information will be provided on behalf of the converters. Furthermore, EuPC delegated to Polymer Comply Europe the authority to collect and analyse the results.

**All information and data provided in this questionnaire will be collected and processed in full compliance with the attached confidentiality statement and EU competition law.**

**In order to provide the support of our existing EuPC Raw Materials Committee TiO<sub>2</sub> Task Force, we are launching a call for experts from different sectors to join an expert panel. Those experts will be consulted when needed mostly via conference calls. Please send your suggestions or your candidature to [nikola.svobodova@pceu.eu](mailto:nikola.svobodova@pceu.eu).**

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<sup>1</sup> CAS 13463-67-7



Name of contact person

Company name / Association

Telephone number

E-mail address:

Part of EU association/ National association

1) Would you consider your company to be:

Masterbatch Producer	
Compounder	
Converter	
Other – please specify	

2) Do you have any relevant **medical information** regarding worker health related to the use of TiO<sub>2</sub>? If yes, please provide summary of results below and any relevant report in annex. (e.g. results of health monitoring, cases of respiratory disease identified through medical surveillance that can be attributed to TiO<sub>2</sub>)

3) Has any worker health issue occurred in the last ten years that can be directly linked or associated to handling TiO<sub>2</sub>?

☐ YES

☐ NO

If yes, what measures have you taken to prevent re-occurrence?



- 4) Do you have any **monitoring data** of **dust** concentrations in air in the work environment? If so, please attach.

☐ YES ☐ NO

If yes, what do you measure?

☐ Total inhalable dust ☐ Respirable dust

If possible, please specify which range for total inhalable dust in workplace (not considering the filtration of eventual mask):

☐ 0 to 0.3 mg/m<sup>3</sup> ☐ 0.3 to 1 mg/m<sup>3</sup> ☐ 1 to 2.4 mg/m<sup>3</sup>

☐ above 2.4 mg/m<sup>3</sup>

Additional comments if you are measuring respirable dust:

- 5) Do you have any **monitoring data** of **TiO<sub>2</sub>** concentration in the **air** in the work environment? If so, please attach.

☐ YES ☐ NO

- 6) TiO<sub>2</sub> is bought in which form?

☐ Silo ☐ big bags ☐ small bags

- 7) If the mixing unit is not in a closed process, do you have Local Exhaust Ventilation in place at this process step?

☐ YES ☐ NO

- 8) Do the staffs handling TiO<sub>2</sub> wear

☐ Masks to prevent exposure (please specify type e.g. FFP1, FFP2, FFP3 etc.)

☐ Gloves, goggles and/or protective overalls

- 9) Additional comments

**The questionnaire and supporting statements/measurements should be sent to [patrick.de.kort@pceu.eu](mailto:patrick.de.kort@pceu.eu)**