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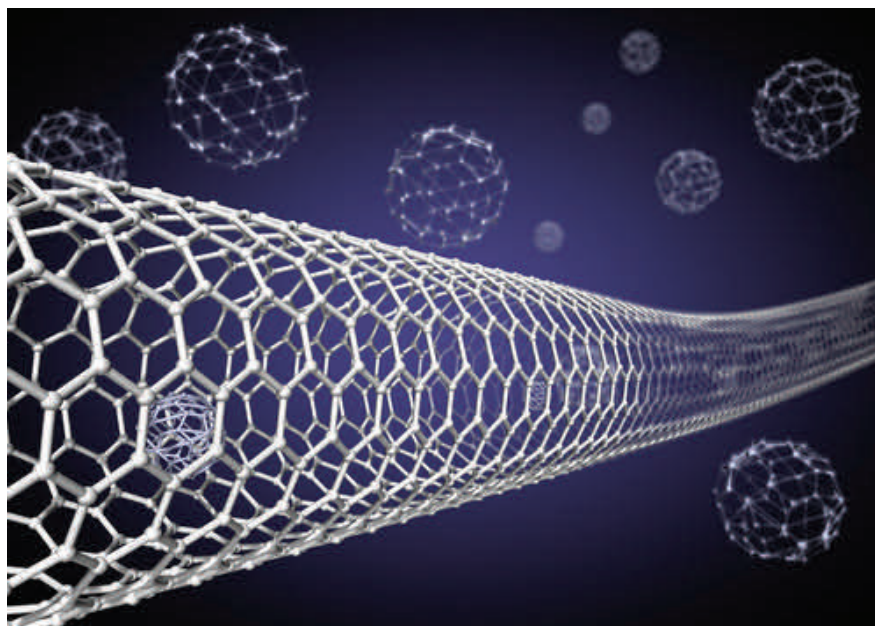
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## FRANCE REQUIRES DECLARATION FOR "NANO MATERIALS"

After the latest initiative by the European Commission regarding the definition of nano materials<sup>1</sup>, France recently adopted declaration requirements for these materials. The new law will take effect on 1 January 2013.

On 19 February 2012<sup>2</sup> the French Authorities published an amendment to the French Environmental Code requiring certain information to be declared for nano materials.

On 6 August 2012<sup>3</sup>, the French authorities published the specific information required to be declared. A nano material is a material containing particles, in an unbound state or as an aggregate or as an agglomerate and where, for 50% or more of the particles in the number size distribution, one or more external dimensions is between 1 nm and 100 nm. Under the new law, all importers, distributors or manufacturers of a "nano" material in a mixture or intentionally released from a material have to declare to the French Agency for Food, Environmental and Occupational Health & Safety (ANSES), the quantity and uses of all "nano" materials above 100 grams per year. A successful declaration will receive a declaration number which can be



transmitted to the applicant's professional clients. Highlights of the information to be declared are summarised in Table 1.

<sup>1</sup> [SafeguardS 197/12: EUROPEAN COMMISSION DEFINES NANOMATERIALS](#)

<sup>2</sup> <http://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFTEXT000025377246&categorieLien=id> (in French)

<sup>3</sup> <http://www.legifrance.gouv.fr/affichTexte.do;jsessionid=?cidTexte=JORFTEXT000026278450&dateTexte=&oldAction=rechJO&categorieLien=id> (in French)

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TABLE 1.

| ITEM | HIGHLIGHT   |
|------|---|
| 1    | <ul style="list-style-type: none"> <li>ID of declarant and company</li> <li>Role of registrant (manufacturer, distributor or importer)</li> </ul>   |
| 2    | <ul style="list-style-type: none"> <li>Substance ID in nano material (chemical name, chemical formula, CAS and EC numbers)</li> <li>Date of substance placed on market and any trade name</li> <li>Particle size including standard deviation and method used</li> <li>Distribution of particle size and method used</li> <li>State of aggregation and agglomeration and method used</li> <li>Description of shape of particle</li> <li>State of substance (substance, mixture or intentionally released from material)</li> <li>Registration number under REACH if applicable</li> <li>Presence of impurities</li> <li>Crystalline state</li> <li>Specific surface area</li> </ul> |
| 3    | <ul style="list-style-type: none"> <li>Quantity of substance in nanoparticle (kg)</li> </ul>  |
| 4    | <ul style="list-style-type: none"> <li>All intended uses of substance in nanoparticle including claims on properties</li> <li>Trade names on market</li> </ul>  |
| 5    | <ul style="list-style-type: none"> <li>ID of professional users to whom registrant has provided the substance in nanoparticle</li> </ul>  |

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