Survey of the occurrence of 1,6-hexanediol diglycidyl ether in food contact materials

Survey of the occurrence of 1,6-hexanediol diglycidyl ether in food contact materials: A LOUS 2012 - 2015 follow-up project

This project is a survey of the occurrence of 1,6-hexanediol diglycidyl ether (HDDGE) specifically in food contact materials on the Danish market.

This survey clarifies that HDDGE is listed on an inventory for possible use in printing inks food contact materials, but that is not used by European producers and importers. The substance is not allowed for use in plastic materials for food contact. One Danish company reported a possible use of HDDGE in coating of drinking tanks and pipelines. This is the only use of HDDGE confirmed in relation to food contact materials in Denmark.

The project is following up on a previous survey under the Danish EPA’s LOUS-review (Environmental Project no. 1472).

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