



Consumer product safety

HCT-201804-03

REACH ANNEX XVII newly added Methanol and NMP requirements

19 April 2018 , Official Journal of the European Union published (EU)2018/588 and (EU)2018/589, amended the REACH ANNEX XVII, newly added the restricted substance 1-methyl-2-pyrrolidone and the restricted substance methanol to the list.

In REACH ANNEX XVII, the following entries are added:

Designation of the substance, of the group of substances or of the mixture	Conditions of restriction
69. Methanol CAS No 67-56-1 EC No 200-659-6	Shall not be placed on the market to the general public after 9 May 2018 in wind-screen washing or defrosting fluids, in a concentration equal to or greater than 0,6 % by weight.'
71. 1-methyl-2-pyrrolidone (NMP) CAS No 872-50-4 EC No 212-828-1	Shall not be placed on the market as a substance on its own or in mixtures in a concentration equal to or greater than 0,3 % after 9 May 2020 unless manufacturers, importers and downstream users have included in the relevant chemical safety reports and safety data sheets, Derived No-Effect Levels (DNELs) relating to exposure of workers of 14,4 mg/m ³ for exposure by inhalation and 4,8 mg/kg/day for dermal exposure. Shall not be manufactured, or used, as a substance on its own or in mixtures in a concentration equal to or greater than 0,3 % after 9 May 2020 unless manufacturers and downstream users take the appropriate risk management measures and provide the appropriate operational conditions to ensure that exposure of workers is below the DNELs specified in paragraph 1. By way of derogation from paragraphs 1 and 2, the obligations laid down therein shall apply from 9 May 2024 in relation to placing on the market for use, or use, as a solvent or reactant in the process of coating wires.'

HCT SOLUTIONS:

(EU)2018/588 and (EU)2018/589 shall be directly applicable to all Member States, and will enter into force on the twentieth day following that of its publication in the Official Journal of the European Union. Some products shall not be placed on the market such as the wind-screen washing or defrosting fluids with a methanol concentration (by weight) equal to or greater than 0.6%. HCT remind related enterprises to pay attention to the methanol or NMP content in products to make sure of the regulation compliance.

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