



Personal Care Products and Cosmetic Industry: **OQ Chemicals Launches Neopentyl Glycol Diheptanoate to Substitute Cyclic Silicones**

Monheim am Rhein, Germany, Sept. 19, 2022 – Global chemical company OQ Chemicals introduces Neopentyl Glycol Diheptanoate for the cosmetics and personal care industry. The light ester-based Neopentyl Glycol Diheptanoate is a suitable alternative to the critically viewed cyclic silicone compounds such as cyclosiloxanes (D4-D6), also known as cyclomethicones. Due to its special properties, cosmetics manufacturers like to use Neopentyl Glycol Diheptanoate for color cosmetics, skin care, hair care, sun care, and antiperspirant formulations.

OQ Chemicals will introduce Neopentyl Glycol Diheptanoate at [Incocosmetics Latin America 2022](#) in São Paulo, Brazil, from Sept. 21-22, 2022, at its stand G88. Other products exhibited include 1,3 Butylene Glycol, a high-performance humectant in high-quality personal care products, and TCD Alcohol DM for use in perfume oil formulations. OQ Chemicals offers these products worldwide in commercial quantities.

“With our Neopentyl Glycol Diheptanoate, we address the cosmetic market’s needs for silicone-free formulations. The previously popular cyclomethicones D4, D5, and D6 have been identified as substances of very high concern and are classified as very persistent and very bioaccumulative. Neopentyl Glycol Diheptanoate is a well-researched chemical, readily biodegradable, and shows a good toxicity profile - it is a very good alternative to critical silicone compounds such as cyclomethicones. Neopentyl Glycol Diheptanoate shows excellent properties such as low surface tension, high lubricity, and low viscosity. That allows for formulations with good fluidity providing a silky, non-oily feel,” said Svea Meuser, Global Marketing Director Acids at OQ Chemicals.

“OQ Chemicals can effectively support its customers’ growth plans. With Neopentyl Glycol Diheptanoate, we are completely backward integrated as we produce all raw materials ourselves. With our cross-functional production platforms in Europe, the U.S., and Asia we continue to provide our customers with controlled continuous quality and the high supply security they’ve come to expect from us,” stated OQ Chemicals’ CEO, Dr. Oliver Borgmeier.

About OQ Chemicals

OQ Chemicals (formerly Oxea) is a global manufacturer of Oxo intermediates and Oxo performance chemicals such as alcohols, polyols, carboxylic acids, specialty esters, and amines. These are used to produce high-quality coatings, lubricants, cosmetic and pharmaceutical products, flavors and fragrances, printing inks, and plastics. OQ Chemicals employs more than 1,400 people worldwide and markets its chemicals in more than 60 countries. The company is part of OQ, an integrated energy company originating in Oman. More information is available at chemicals.oq.com.

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