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BASF Podcast: The Chemical Reporter - What are emulsifiers?

Ludwigshafen (ots) -

If you put the oil and water together in a single glass, then they act like a couple of suspicious neighbors. Each quickly finds its own level - the oil on top and the water below - and has as little interaction with the other as possible. There's a kind of fence between them that each is unable to overcome on its own: this barrier is called 'surface tension'. But with the help of emulsifiers the oil and water are able to come to terms. In entertaining biweekly episodes our Chemical Reporter answers questions of our Podcast listeners on Chemistry in our everyday life.

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