

Title (en)
(METH)ACRYLIC ESTER FOR ALKYLENYLENE GLYCOL AND THE USE THEREOF

Title (de)
(METH)ACRYLESTER VON ALKYLENYLENGLYCOLEN UND DEREN VERWENDUNG

Title (fr)
ESTERS (METH)ACRYLIQUES DE GLYCOLS ALKYLENE-YLENE ET LEUR UTILISATION

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Abstract (en)
[origin: WO2004108795A1] The invention relates to novel (Meth)acrylic ester for polyalkoxylated glycols of formula (I) wherein AO is for each AO -O- CHR3- CHR4- or -CHR3-CHR4-O- independent of each other, R3 and R4 are H other, linear or branched C1-C8-alkyl independent of each; p1 is 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, or 35; p2 is 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, or 35; n is 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 447, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100; R1 and R2 are H or CH3 independent of each other, whereas R3 and R4 are not simultaneously H at least for one AO in (AO)p1 and at least for one AO in (AO)p2. A simplified method for producing said esters and the use of the thus obtained reaction mixtures are also disclosed.

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