

Title (en)  
NOVEL COMPOSITIONS AND METHODS TO PRODUCE ALKOXYLATED TRIAZINE-ARYLHYDROXY-ALDEHYDE CONDENSATES

Title (de)  
NEUARTIGE ZUSAMMENSETZUNGEN UND VERFAHREN ZUR HERSTELLUNG VON ALKOXYLIERTEN TRIAZIN-ARYLHYDROXY-ALDEHYD-KONDENSATEN

Title (fr)  
NOUVELLES COMPOSITIONS ET PROCÉDÉS POUR PRODUIRE DES CONDENSATS DE TRIAZINE-ARYLHYDROXY-ALDÉHYDE ALCOXYLÉS

Publication  
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Application  
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Abstract (en)  
[origin: WO2020023305A1] The embodiments described herein generally relate to methods and chemical compositions of triazine-arylhydroxy-aldehyde condensates. In one embodiment, a triazine- arylhydroxy-aldehyde condensate is reacted with at alkoxylation agent to form alkoxylated triazine-arylhydroxy-aldehyde condensates.

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Citation (search report)  
• [XP] WO 2019060422 A2 20190328 - HEXION INC [US], et al  
• [X] EP 0003798 A1 19790905 - BASF AG [DE]  
• [X] US 4487852 A 19841211 - BRENNAN MICHAEL E [US], et al  
• [A] US 3265668 A 19660809 - ROSTYSLAW DOWBENKO, et al  
• See references of WO 2020023305A1

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