

Title (en)  
Fuel compositions and additives therefor.

Title (de)  
Kraftstoffzusammensetzungen, und Zusätze dafür.

Title (fr)  
Compositions de combustible, et additifs.

Publication  
**EP 0647700 A1 19950412 (EN)**

Application  
**EP 94307322 A 19941005**

Priority  
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Abstract (en)  
A highly effective fuel additive composition for control of intake valve deposits is described. It comprises (a) a gasoline-soluble Mannich reaction product of (i) a high molecular weight alkyl-substituted phenol wherein the alkyl group has a number average molecular weight of from about 600 to about 3000, (ii) amine, and (iii) aldehyde; and (b) a gasoline-soluble poly(oxyalkylene) compound having a viscosity in its undiluted state of at least about 70 cSt at 40 DEG C and at least about 13 cSt at 100 DEG C. These components are proportioned such that there are from about 0.2 to about 5 parts by weight of active Mannich base in (a) per part by weight of (b).

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