

3 结论

(1) 以中海油环烷基原油减压馏分为原料,经改性和调和工艺处理可生产高粘度橡胶增塑剂。

(2) 以中海油环烷基原油为原料生产的高粘度橡胶增塑剂性质与某进口增塑剂相当;在应用性能上,其可完全替代某进口增塑剂,且胶料的部分动态力学性能更优。

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Development of High Viscosity Environment-friendly Plasticizer and Its Application in Tread Compound of Tire

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Abstract: The high viscosity environment-friendly rubber plasticizer with aromatic disk structure was developed by modifying and blending the vacuum distillates of naphthenic crude oil from Bohai Bay. The plasticizer had high aromatic content and high viscosity, and had good application property in all-steel and steel-belted tire tread compound. Its properties were comparable to those of an imported plasticizer, and the production cost was lower.

Key words: tire; plasticizer; environment-friendly; aromatic dish; high viscosity; application property

MOMO在北美推出7款全天候轮胎

美国《现代轮胎经销商》(www.moderntiredealer.com)2018年10月27日报道:

7款MOMO全天候轮胎在拉斯维加斯2018 SEMA(特种设备市场协会)展上展出(见图1)。新

设计产品加入该品牌2017年推出的超高性能轮胎系列及其冬季和全地形轻型载重轮胎阵容。

MOMO轮胎将通过Cisneros的子公司MW公司在北美销售。这些全天候轮胎均采用专为北美市场开发的新全天候胎面胶Tempo Metereologico



图1 7款MOMO全天候轮胎

Flex。该高白炭黑用量的胶料可扩大作业温度范围,使胎面胶在更宽范围气候条件下保持弹性,确保全年使用。另外,相对上代产品,该胶料还可延长胎面寿命,降低滚动阻力,提高燃油经济性。

展出的7款新轮胎分别为Toprun M30, Outrun M3, 4Run M4, Outrun M2, A-Lusion M9, Forcerun M8 HT和M-Trail M8 AT。

(吴秀兰摘译 赵敏校)