

Abstract

PROCESS FOR REDUCING BROMINE INDEX OF HYDROCARBON FEEDSTOCKS

A process for reducing the Bromine Index of a hydrocarbon feedstock, the process comprising the step of contacting the hydrocarbon feedstock with a catalyst at conversion conditions, wherein the catalyst includes at least one molecular sieve and at least one clay, and wherein said catalyst is sufficient to reduce more than 50% of the Bromine Index of a hydrocarbon feedstock.

Figure 1