

Product Data Sheet

NPK T-1253 catalyst has been specially formulated for Ethylene dimerization to 1-Butene. Ethylene is oligomerized to form a high pure 1-butene product selectively that can be used as co-monomer for producing LLDPE and HDPE.

Physical Properties: Liquid

SPECIFICATION

Chemical Properties	Units	Min	Max
M.W		620	
Free butanol content	ppm	...	500
Tetrahydrofurane	wt%	43	47
Ti (TiO ₂)	wt%	7.3	8.1
Chlorides	ppm	...	30