



DIMER ACID (HIPOL 800)

Our HIPOL range of specialty long chain di-acids are used to manufacture polyester polyols and as building blocks or modifying agents in resins such as Polyamides, Polyester and Epoxies. It has major application in hot melt adhesives, coatings and ink resins.

TECHNICAL SPECIFICATIONS

CHEMICAL ANALYSIS	NORMS	TYPICAL RESULT
ACID VALUE	MIN 190	194.5
SAPONIFICATION VALUE	MIN 192	196.0
COLOUR, GARDNER SCALE 1963	MAX 8.0	7.0
APPEARANCE AT 25 DEG.CENT.	AMBER VISCOUS LIQUID	AMBER VISCOUS LIQUID
VISCOSITY @ 25/25 DEG.CENT.	7000 – 8000	7400
SPECIFIC GRAVITY @25/25 DEG.CENT.	0.940 – 0.960	0.950

Mode of Packing :

NEW HMHDPE BARRELS, MATERIAL WEIGHT PER BARREL, 190 KGS. NETT OR IN SS TANKERS

MSDS available on request