



Far Eastern New Century Corporation

Eastlon PET CB-612 Specification

Property	Unit	Value	Test method
IV	dl / g	0.845 ± 0.020	FET - 5SACQQPR02
Melting point	°C	248 ± 5	FET - 5SACQQPR03
Color (L value)		> 70	FET - 5SACQQPR04
Color (B value)		< 2.0	FET - 5SACQQPR04
Acid number	meq/kg	35 ± 10	FET - 5SACQQPR06
Water content	wt %	< 0.4	FET - 5SACQQPR25
Packing	kg / bag	1050 or 1100	
Pellet shape		cylinder	
Pellet weight	g/100grains	1.5 ± 0.2	FET - 5SACQQPR26
Real Density	g / ml	1.4 ± 0.2	FET - 5SACQQPR26
Bulk density	g / ml	0.87 ± 0.05	FET - 5SACQQPR26
DEG content	wt %	1.3 ± 0.2	FET - 5SACQQPS26
AA content	ppm	< 1.0	FET - 5SACQQPS31

** Notes: Properties reported here are typical of average lots. FAR EASTERN NEW CENTURY CORPORATION makes no representation that the material in any particular shipment will conform exactly to the values given.*