

<b>Product</b>	<b>Product Name</b> : Mazcol Blue HTEP <b>Colour Index Name</b> : Pigment Blue 15: 1 <b>Colour Index Number</b> : 74160 <b>Chemical Class</b> : Copper Phthalocyanine Alpha, stabilised <b>CAS NO</b> : 147-14-8
<b>Physical Characteristics</b>	<b>Specific Gravity at 20°C</b> : 1.65 <b>Moisture Content</b> : Max. 0.5% <b>Water Soluble Matter</b> : Max. 0.5% <b>Sieve Residue</b> : Max. 0.5% <b>pH of Aqueous Extract</b> : 6.5 – 8.5 <b>Heavy Metals</b> : < 100 PPM <b>Bulk Density</b> : 0.30 ± 0.02 gms/cc
<b>Description</b>	It is a soft, easily dispersible pigment with high heat stability. It meets the purity requirement of AP(89)I for food contact.
<b>Fastness Characteristics</b>	<b>Solvent Fastness</b> : 5 <b>Heat Stability</b> : 280°C / 5 min. <b>Light Fastness (1-8 scale)</b> : FT 8, RT 8 <b>Weather Fastness (1-5 scale)</b> : FT 5, RT 5 <b>Migration (1-5 scale)</b> : 5 <b>Key: (1-8 Scale) 1 = Poor, 8 = Excellent</b> <b>: (1-5 Scale) 1 = Poor, 5 = Excellent</b>
<b>Grades</b>	Available as press cake 45 ± 2% solids also
<b>Application Recommendation</b>	Engineering Plastic ABS/Polystyrene/Polyester/PET PVC Rigid PVC Flexible Polyolefin Rubber

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