BLACK PEARLS® E pigment black is a low structure specialty black pigment designed to face the demanding challenges of the UV cure ink market.

**Product Form:** Pellet

**Application Information**

**Lithographic Inks**
BLACK PEARLS E is a blue tone pigment black for lithographic UV curable printing ink applications. With its oxidized surface, BLACK PEARLS E has very good dispersibility, good stability and imparts good flow to lithographic inks.

**Liquid Inks**
BLACK PEARLS E pigment black is applicable for UV curable flexographic inks requiring excellent flow, low cure energy, blue tone and good aged stability. The oxidized surface imparts low viscosity and good dispersion characteristics.

**Screen Inks**
BLACK PEARLS E pigment black imparts fast cure, blue tone and good viscosity stability to UV curable screen inks.

The dispersibility of BLACK PEARLS E pigment black depends on the equipment used and the formulation. It is relatively easy to disperse compared to many of the other pigment blacks used in UV Ink applications. When properly dispersed, it imparts a blue undertone with good print density.

BLACK PEARLS E is a pelleted pigment black with a typical bulk density of 33 lbs/ft³ (530 g/L) that can be bulk handled. It is also available in an easier to disperse powdered form as MOGUL® E.

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**Cabot Corporation**

www.cabot-corp.com
Packaging Options

<table>
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<tr>
<th>Multi Unit</th>
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MSDS

Material Safety Data Sheets are available from all Regional Sales Offices. The location of the nearest Sales Office can be found below.