

**Product Information - Performance Colorants & Chemicals**

**Hilton Davis® INDUSTRIAL Line Phthalo Blue RS, NCF**

42A305

**Flushed and Dispersed pigments for Industrial and Architectural finishes**

**Function** "Industrial" short to medium oil alkyd dispersions are designed to be free flowing, viscosity stable pigment concentrates. They are tightly controlled for consistent color characteristics when added by weight.

<b>Properties</b>	Lbs/gal	7.9
	Wt % Pigment	10.0
	Vol % Pigment	5.7
	Wt % Vehicle Solids	48.0
	Vol % Vehicle Solids	41.2
	Wt. % Volatile	42.0
	Vol% Volatile	53.1
	VOC lb/gal*	3.3
	VOC g/l*	399
	* For aqueous products, VOC is calculated minus water	

**Vehicle Type:** Medium - Short Oil Alkyd

**Chemical Characteristics** **Solvent:** Aliphatic 140

**Color Index Name:** B-15:2

**Technical Data**

**Exterior Durability** (1= Poor, 5 = Excellent)

Masstone	5
Tint	5

**Heat Resistance** (1= Poor, 5 = Excellent)

150 C – 15'	5
150 C – 30'	5

---

**Chemical Resistance** (1= Poor, 5 = Excellent)

Aliphatic	5
Aromatic	5
Ketone	5
Ethyl Acetate	5
Ethyl Alcohol	5
Cellosolve	5
DB Phthalate	5
Glycol	5
Dilute Acid	5
Dilute Alkali	5
Soap	5

---

**Application**

- Store at room temperature, do not freeze
- Use in accordance with good manufacturing practices
- Refer to the Safety Data Sheet (SDS) for instructions on safe and proper handling and disposal.

---

**DyStar Hilton Davis**  
2235 Langdon Farm Rd.  
Cincinnati, OH 45237  
USA  
Telephone           +1 800-477-1022  
Fax (marketing)    +1 513 441 3771  
DyStar-USA@DyStar.com  
www.DyStar.com

This information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale and Delivery.