

Product Information - Performance Colorants & Chemicals

HILTON DAVIS[®] FORMULATOR Trans-Oxide Yellow

24A232

Flushed and Dispersed pigments used primarily in architectural solvent based coatings and stains

Function "Formulator" long 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.

Properties	Lbs/gal	10.7
	Wt % Pigment	35.7
	Vol % Pigment	11.8
	Wt % Vehicle Solids	45.7
	Vol % Vehicle Solids	57.9
	Wt. % Volatile	18.6
	Vol% Volatile	30.3
	VOC lb/gal*	1.99
	VOC g/l*	238
	* For aqueous products, VOC is calculated minus water	

Vehicle Type: Long Oil Alkyd

Chemical Characteristics **Solvent:** Odorless Mineral Spirits

Color Index Name: Y-42

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.

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