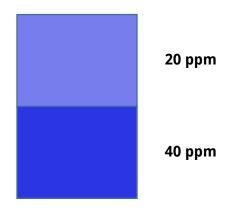
Technical Bulletin

OrcosolveTM Oil Blue AP

OrcoSolve™ dyes are used extensively in fuel, oil, lubricant, grease, and wax coloration applications. These highly-concentrated heat-stable colorants, available in liquid and powder form, are soluble in polar solvents and hydrocarbon-based oil and lubricants. Their high concentration allows the formulator to use minimal amounts of dye thereby causing no change to the product's original physical characteristics. In addition, their stability to high heat makes them a good match for lubricants, engine oil, automatic transmission fluid, and grease.

Petroleum applications include gasoline, diesel, jet-fuel, biodiesel, fuel additives, heating oil, and kerosene. Wax applications include candles, shoe polish, coatings, paraffin, lamp oils, and beeswax.

Physical Properties:



Form:	Fine powder
Specific Gravity (g/cc):	~1.25
Chemical Type:	Anthraquinone
Color Index:	Solvent Blue 36
Melting Point °C:	169-173

Application:

Typically 20 ppm (0.002%) to 40 ppm (.004%) on the weight of the oil, fuel or solvent. Adjustments can be made for shade and visibility.

Information contained in this technical data sheet is up-to-date and correct to the best of our knowledge at the date of issue and are subject to change. As Organic Dyes and Pigments LLC cannot control or anticipate the conditions under which this product may be used, each user should review the information in specific context of the planned use. Organic Dyes and Pigments LLC will not be responsible for damages of any nature resulting from the use or reliance upon the information contained in this data sheet. No express or implied warranties are given.

Released: 12/22 RY