

AUTOMATE™ PURPLE XS

AUTOMATE™ PURPLE XS Liquid Dye

For use in Petroleum Applications

Description

AUTOMATE™ PURPLE XS Liquid Dye is a blend of single phase, liquid concentrated solvent soluble dyes provided in a xylene solvent system. The solvent can be used in the product as a viscosity depressant and standardizing agent.

The product has been found to be miscible in most petroleum fuels, lubricating oils and many other related hydrocarbon solvents, including grease and hydraulic oils. It has found use in a variety of applications but is primarily used for the coloration of fuels. It can be mixed with other colors in the AUTOMATE™ Liquid Dye product line to create a limitless number of shades.

The product is available in bung-type non-returnable steel containers in 20 Kilogram, 109 Kilogram, and 181 Kilogram sizes.



Recommended Dosage

The following recommendations are provided as a starting point for typical applications. Actual dosage will depend on desired color strength as well as background color of the base material.

Fuels: 5–20 mg/l

Properties and Specifications

Please call or write us for the typical properties and specifications for this product.

Handling Precautions

Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.

CAUTION! Keep combustible and/or flammable products and their vapors away from heat, sparks, flames and other sources of ignition including static discharge. Processing or operating at temperatures near or above product flashpoint may pose a fire hazard. Use appropriate grounding and bonding techniques to manage static discharge hazards.

AUTOMATE™ PURPLE XS Liquid Dye has been formulated to accommodate handling at temperatures down to 0°C. To ensure pumpability at temperatures below this we recommend diluting the product with an aromatic solvent.

Any piping, fittings, valves, filters, metering pumps, etc. should have wetted parts compatible with that of a xylene solvent system.

Storage

AUTOMATE™ PURPLE XS Liquid Dye is flammable with a low flash point.

Store products in tightly closed original containers at temperatures recommended on the product label.

Disposal Considerations

Dispose in accordance with all local, state (provincial) and federal regulations. Empty containers may contain hazardous residues. This material and its container must be disposed in a safe and legal manner.

It is the customer's responsibility to verify that treatment and disposal procedures comply with local, state (provincial) and federal regulations.

Product Stewardship

ANGUS has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis for our product stewardship philosophy by which we assess the safety, health, and environmental information on our products and then take appropriate steps to protect employee and public health and our environment. The success of our product stewardship program rests with each and every individual involved with ANGUS products – from the initial concept and research, to manufacture, use, sale, disposal, and recycle of each product.

Customer Notice

ANGUS strongly encourages its customers to review both their manufacturing processes and their applications of ANGUS products from the standpoint of human health and environmental quality to ensure that ANGUS products are not used in ways for which they are not intended or tested. ANGUS personnel are available to answer your questions and to provide reasonable technical support. ANGUS product literature, including safety data sheets, should be consulted prior to use of ANGUS products. Current safety data sheets are available from ANGUS.

**For further information,
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