

TECHNICAL DATA SHEET

Rev Date: 10-Dec-15

SPECTRA OIL YELLOW Y

1.SL.003300

Hue:	bright greenish yellow
Chemical Family:	QUINOLINE DYE
CAS Number:	8003-22-3
Color Index Name:	SOLVENT YELLOW 033
Color Index Number:	47000
Appearance / Odor:	YELLOW POWDER, NO ODOR
Maximum Absorbance (nm+/-5nm):	424
Molecular Weight:	323
	~7.0
Light Fastness:	6 (AATCC)
Heat Stability:	stable to 180C
Specific Gravity:	1.40

TSCA Status: IN COMPLIANCE

<u>Uses:</u> Spirit lacquers, poly-styrenes, polycarbonates, polyamides, and acrylic resins, cosmetics, colored smokes, hydrocarbon solvents.

Uses in Plastics: Widely used in GPPS, Rigid Vinyls, Limited use in ABS, Nylons, Polystyrenes/Impact resistant

Regulatory:

Expiration Date: Indefinite*

*Shelf Life Statement:

Spectra Colors Corp. states that this product is considered good indefinitely as long as the original seal is intact, the original label is still intact and legible, and the container is in good condition and has not been compromised. Keep all opened containers tightly sealed, in an area that is secure, clean, and with ambient temperatures.

WARRANTY, DISCLAIMER OF WARRANTIES AND LIMITATIONS OF REMEDY: SPECTRA COLORS CORP. makes every effort to assure that the information herewith enclosed in this transmission is accurate and current, to the best of our knowledge. Beyond the scope of these claims, Spectra Colors makes no promises as to the performance of our products in our customers finished applications; neither can we anticipate end-use characteristics. Likewise it is the end-user's responsibility to assure that Spectra Colors dye products are in compliance with all local, federal and global regulations regarding the storage, the use and the disposal of these same dye products. Spectra Colors Corp. provides these materials for informational purposes only and does not hereby make any express or implied warranty regarding merchantability, fitness for a particular purpose, regulatory compliance, or any other matter.