






EUROCHEMICAL INDUSTRIES INC.LTD

Technical Data

EUROSOL LIQUID DYES

Area of application	The spray and print coloration of leather, but also the use in mixtures of the finishing.
Features	Eurosol Dyes 150 liquid are metal complex dyes for brightening top coating formulations of finishes, for colouring leather by spray staining, curtain coating and roll coating.
Application	<p>The intensity of the shade can be controlled by adjusting the dye concentration, the type of diluent and the diluent concentration.</p> <p>Very deep shades can be obtained by replacing some of the highboiling solvent with volatile, water-miscible organic solvents such as methanol, ethanol isopropanol or acetone.</p> <p>The stability of dilute solutions of Eurosol liquid dyes and finishes that contain these dyes is limited, and so it is advisable to prepare them just before they are required and to use them up as soon as possible. When Eurosol liquid dyes are used to shade aqueous finishes, we would always recommend diluting them with glycol ethers before any of the aqueous components are added when the finish is being prepared.</p>

	Eurosol	Lightfastness	Fastness to water spotting
	Yellow R-150	4	3
	Orange R-150	3	3
	Red G-150	2	4

All data and recommendations here in are accurate at the time of publication. Eurochemical Industries Inc. Ltd. reserves the right to modify them without notice. Work conditions and type of raw material can effect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

	Red B-150	2 – 3	4
	Brown R-150	4	4
	Brilliant Blue R-150	1 – 2	4 – 5
	Navy Blue R-150	4 – 5	4
	Black 2R-150	4 – 5	4

Storage	Eurosol liquid dyes have a shelf life of at least one year if they are stored in their tightly sealed original packaging at temperatures between 5 °C and 40 °C. Drums should be tightly resealed each time material is taken from them, and their contents should be used up as soon as possible after they have been opened. These products must be protected from severe frost.
Safety	When using this product, the information and advice given in the Safety Data Sheet has to be observed. Due attention should also be given to the general precautions necessary for handling chemicals.
Notes	The information submitted here is based on our current knowledge and experience. In view of the many factors that may affect processing an application, these data do not relieve processors from their responsibility of carrying out their own tests and experiments; they do not imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those who apply these products to ensure that any proprietary rights and existing laws and legislation are observed.
Origin	European Community