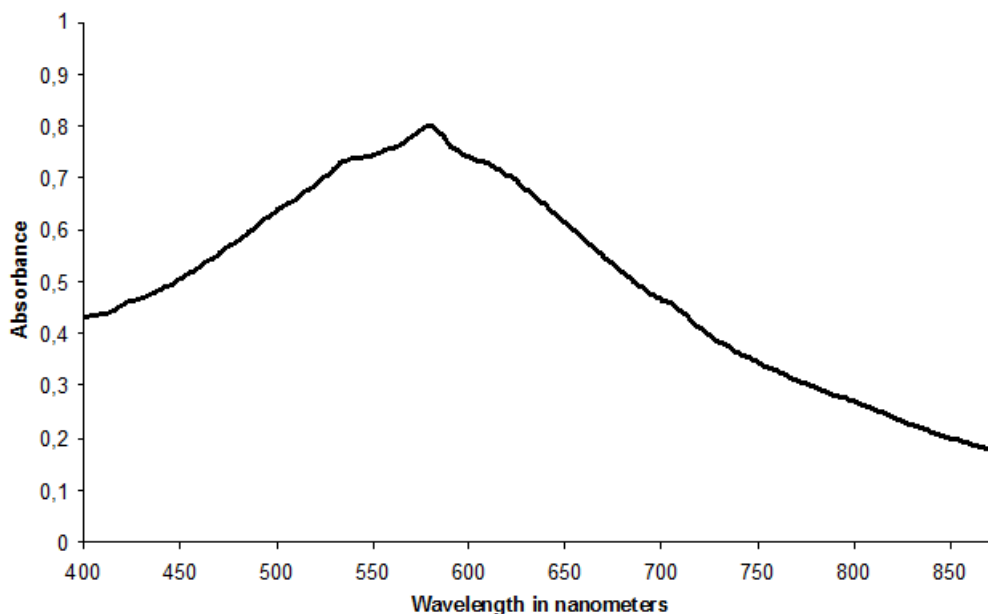


NIGROSIN® Base BA 02

General properties	High quality powder dye (Solvent Black 7) for ink and polishes
Color Index Part I	Solvent Black 7
Color Index Part II	50415:1
Chemical class	Phenazine
Appearance	Black powder
Color strength tolerance	± 5%
pH (10% in water)	8.0 - 10.0
Aniline	< 0.8%
Lightfastness	3
Ash content (950 °C)	< 1.7%
Inorganic chlorine content	< 1.0%
Residue in benzylic alcohol	< 1.2%
Solubility (g/L at 25 °C)	Water _____not miscible Stearic acid_____350 Oleic acid_____300 Benzylic alcohol___150
Applications	Solvent-based inks Office supplies (ink pastes for ballpoint pens, stamp-pad inks, typewriter ribbons) Polishes
Stability	Storage stability: 60 months from delivery ex plant. Avoid storage in the immediate vicinity of heat.

Absorbance curve

Nigrosin Base BA 02 in benzylic alcohol



This information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.



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