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## Solvent Black 7



[Solvent black 7](#) also named oil soluble nigrosine black has appearance of black uniform powder. Solvent black 7 is insoluble in water, soluble in ethanol, benzene, toluene, soluble in oleic acid and stearic acid.

When concentrated sulfuric acid, solvent black 7 will be come blue to blue-black, when diluted, it is blue-black precipitation. When concentrated nitric acid, it is blue-black. Melting point is more than 180 degrees Celsius. The light (color) fastness and acid-alkali resistance are good.

# Oil Soluble Solvent Black Manufacturer



## Solvent Black 7 Specification

- » **Product Name:** Oil soluble nigrosine black
- » **Type:** Solvent dyes
- » **Colour Index:** C.I. Solvent black 7
- » **CAS No.:** 8005-02-5
- » **Usage:** Mainly used for coloring insulating bakelite, carbon paper, leather shoe polish, plastic resin, rubber, bakelite powder, rubber cloth powder, leather cloth and ink.,

## Solvent Black 7 Basic Information

Basic Information	
Product Name	Nigrosine Oil Soluble
Colour Index	C.I. Solvent Black 7

CAS No.	8005-02-5
<b>Specification</b>	
Shade	Similar With Standard
Appearance	Uniform Black Powder
Moisture %?	2.0
Iron?	0.5
Properties	Insoluble in water, soluble in oil

### Use of Solvent Black 7:

Nigrosine Oil Soluble dye is widely used in dyeing and printing of cotton fabrics. When dyeing, cotton fabrics are dipped in a solution composed of aniline salts, and then oxidized to black. The dyes can withstand sunshine and rain, and are strong for hot soap solution and dilute bleaching powder solution. When over oxidized, it is blue-black and brittle. When oxidized insufficiently or reduced, it can turn green. At present, most of them are made into nigrosine black, which is sold as organic pigments. The products include Nigrosine Oil Soluble (hereinafter referred to as oil-soluble black), alcohol-soluble nigrosine black (hereinafter referred to as alcohol-soluble black) and so on. Used for coloring rubber, high-grade insulating bakelite, carbon paper, leather shoe polish etc.

### Our Solvent Dyes Ranges

- » Solvent red dyes
- » Solvent yellow dyes
- » Solvent black dyes
- » Solvent blue dyes

**Yeah ! Add Some Color To Your Life ! XCWY Dyes Welcome your contact !**

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Product link : <https://www.xcwydyes.com/nigrosine-oil-soluble.html>