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# CI Disperse Blue 1

National Cancer Institute

## Source

National Cancer Institute. *CI Disperse Blue 1*. NCI Thesaurus. Code C44380.

A blue to black colored aminoanthraquinone dye. Disperse blue 1 is primarily used in hair color formulations and in coloring fabrics and plastics, but has also been used as a fabric dye. Exposure to disperse blue 1 irritates the eye and skin. Disperse blue 1 is a mutagen and is reasonably anticipated to be a human carcinogen. (NCI05)