Hydroquinone

You have a positive allergic reaction to Hydroquinone. You should avoid contact with this substance. Information about this substance is below.

What is it?
Hydroquinone is a chemical used in photographic developer, as an antioxidant and stabilizer, reducing agent, and in medicine to remove pigmentation from hyperpigmented areas of skin. There are several types of hydroquinone. Such as, Hydroquinone Monobenzylether, Methyl Hydroquinone, and Tert-Butylhydroquinone.

How do I avoid it?
Contact avoidance requires reading labels, package inserts, Material Safety Data Sheets (MSDS), and on occasion, direct communication with the manufacturer that produces products containing this ingredient.

Uses:
• Depigmenting agent (bleaching creams)
• Acrylic & polyester resin inhibitor, varnishes, adn lacquers
• Antioxidant in animal feed, inedible oils, and fats
• Food additives
• Photographic developer and reducer
• Antioxidant in rubber

Occupations at risk to exposure:
• Antioxidant manufacturer
• Bacteriostatic agent makers
• Cosmetologists (artificial nails)
• Dental personnel
• Drug makers
• Fur processors
• Motor fuel blenders
• Organic chemical synthesizers
• Paint manufacturer
• Photographic developers for film and paper
• Plastic stabilizer workers
• Rubber antioxidant
• Stone coating workers
• Polystyrene monomer workers

Other names for Hydroquinone:
• 1,4-Benzendil
• 1,4-Dihydroxybenzene
• 4-Hydroxyphenol
• benzen-1,4-diol
• Dihydroxybenzene
• Hydrochinone
• Hydroquinol
• idrochinone
• p-Dihydroxybenzene
• p-Diphenol
• p-Hydroxyphenol
• Quinol
Other names for Hydroquinone Monobenzylether:
• 4(Phenylmethoxy) phenol
• Agerite alba
• Benoquin
• Benzoquin
• Benzyl hydroquinone
• Depigman
• Hydroquinone benzyl ether
• Monobenzone
• Monobenzyl hydroquinone
• p-(Benzyloxy) phenol
• p-Hydroxyphenyl benzyl ether
• Pigmex
• HQME
• PBP

Other names for Methyl Hydroquinone:
• MHQ
• 2-methyl benzene-1,4-diol
• 2,5-Dihydroxytoluene
• 2,5-toluenediol
• 2-methyl-1,4-benzenediol
• 2-Methylhydroquinone
• Methyl-p-hydroquinone
• P-toluquinol
• Toluhydroquinone

Other names for tert-butylhydroquinone:
• TBHQ
• 1,4-Benzenediol, 2-(1,1-Dimethylethyl)
• tert-Butyl -1,4-Benzenediol
• 2-tert-Butyl-14-Dihydroxybenzene
• 2-tert-Butylhydroquinone
• t-Butyl Hydropquinone
• 2-tert-Butylhydroquinone
• 2-(1,1-Dimenthylethyl)-1,4-Benzenediol

Potential cross-reacting/co-reacting substances:
• Pyrocatechol
• Resorcinol