allergEAZE®

the art and science of smart patch testing®

# EE347: Butylhydroxytoluene (BHT)
# CAS#: 128-37-0

## Patient Information

Your patch test result indicates that you have a contact allergy to butylhydroxytoluene. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching, and fluid-filled blisters.

## Where is butylhydroxytoluene (BHT) found?

Butylhydroxytoluene (BHT) is an antioxidant food additive and is also found in cosmetics, pharmaceuticals, jet fuels, rubber, petroleum products, and embalming fluid.

## How can you avoid contact with butylhydroxytoluene (BHT)?

Avoid products that list any of the following names in the ingredients:

- "Ionol" CP-antioxidant
- 1-Hydroxy-4-methyl-2,6-di-tert-butylbenzene
- 2,6-Bis(1,1-dimethylethyl)-4-methylphenol
- 2,6-Di-t-butyl-4-methylphenol
- 2,6-Di-t-butyl-p-cresol
- 2,6-Di-terc.butyl-p-kresol
- 2,6-Di-terc.butyl-p-kresol [Czech]
- 2,6-Di-tert-butyl-1-hydroxy-4-methylbenzene
- 2,6-Di-tert-butyl-4-cresol
- 2,6-Di-tert-butyl-4-hydroxytoluene
- 2,6-Di-tert-butyl-4-methylhydroxybenzene
- 2,6-Di-tert-butyl-4-methylphenol
- 2,6-Di-tert-butyl-p-cresol
- 2,6-Di-tert-butyl-p-methylphenol
- 3,5-Di-tert-butyl-4-hydroxytoluene
- 4-Hydroxy-3,5-di-tert-butyltoluene
- 4-Methyl-2,6-di-terc. Butylfenol
- 4-Methyl-2,6-di-terc. butylfenol [Czech]
- 4-Methyl-2,6-di-tert-butylphenol
- 4-Methyl-2,6-tert-butylphenol
- AI3-19683
- AO 29
- AO 4
- AO 4K
- AOX 4
- AOX 4K
- Advastab 401
- Agidol
- Agidol 1
- Alkofen BP
- Antioxidant 264
- Antioxidant 29
- Antioxidant 30
- Antioxidant 4
- Antioxidant 4K
- Antioxidant DBPC
- Antioxidant KB
- Antioxidant MPJ
- Antioxidant T 501
- Antox QT
- Antrancine 8
- BAT
- BHT
- BHT (food grade)
- BHT 264
- BUKS
- Butylated hydroxytoluene
- Butylated hydroxytoluol
- Butylhydroxytoluene
- Butylohydroksytoluenu
- Butylohydroksytoluenu [Polish]
- CAO 1
- CAO 3
- CCRIS 103
- Caswell No. 291A
- Catalin antioxydant 1
- Catalin cao-3
- Chemanox 11
- DBPC
- DBPC (technical grade)
- Dalpac
- Deenax
- Di-tert-butyl-p-cresol
- Di-tert-butyl-p-cresol (VAN)
- Di-tert-butyl-p-methylphenol
- Dibunol
- Dibutylated hydroxytoluene
- EINECS 204-881-4
- EPA Pesticide Chemical Code
- 022105
- FEMA No. 2184
- HSDB 1147
- Impruvol
- Ionol
- Ionol (antioxidant)
- Ionol 1
- Ionol CP
- Ionole
- Kerabit
- NCI-C03598
- NSC 6347
- Nocrac 200
- Nonox TBC
- P 21
- P21
- Parabar 441
- Paranox 441
- Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-
- Stavox
- Sumilizer BHT
- Sustane
- Sustane BHT
- Swanox BHT
- Tenamen 3
- Tenamene 3
- Tenox BHT
- Tonarol
- Topanol
- Topanol O
- Topanol OC
- Toxolan P
- Vanlube PC
- Vanlube PCX
- Vianol
- Vulkanox KB
- o-Di-tert-butyl-p-methylphenol

## What are some products that may contain butylhydroxytoluene (BHT)?

- Bar Soaps
- Body Washes
- Cosmetics
- Deodorants
- Hair Care Products
- Household Products
- Liquids/Creams/Lotions
- Powders
- Shaving Creams and Gels
- Sunscreens
- Toothpastes

*For additional information about products that might contain **butylhydroxytoluene (BHT)**, go to the Household Product Database online (householdproducts.nlm.nih.gov) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.

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