

## SS509: Benzophenone-4

### CAS#: 4065-45-6

#### Patient Information

Your patch test result indicates that you have a contact allergy to benzophenone-4. 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 benzophenone-4 found?

Benzophenone-4 is an ingredient found in bath, makeup, hair, sunscreens, and skin care products.

#### How can you avoid contact with benzophenone-4?

Avoid products that list the following in the ingredients:

- 1-Phenol-4-sulfonic acid, 2-benzoyl-5-methoxy- (6CI)
- 2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid
- 5-Benzoyl-4-hydroxy-2-methoxybenzenesulfonic acid
- BRN 2889165
- Benzophenone 4
- EINECS 223-772-2
- HSDB 7422
- MS 40
- NSC 60548
- Seesorb 101S
- Spectra-Sorb UV 284
- Sulisobenzona
- Sulisobenzona [INN-Spanish]
- Sulisobenzone
- Sulisobenzonum
- Sulisobenzonum [INN-Latin]
- Sungard
- Syntase 230
- Uval
- Uvinuc ms 40
- Uvinul
- Uvinul MS 40

#### What are some products that may contain benzophenone-4?

- Cosmetics
- Hair Care
- Liquids
- Sunscreens

\*For additional information about products that might contain **benzophenone-4**, go to the Household Product Database online ([householdproducts.nlm.nih.gov](http://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.