

## NA10: Amidoamine (stearamidopropyl dimethylamine) CAS# 7651-02-07

### Patient Information

Your patch test result indicates that you have a contact allergy to amidoamine (stearamidopropyl dimethylamine). 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 amidoamine (stearamidopropyl dimethylamine) found?

Amidoamine (stearamidopropyl dimethylamine) forms the basis of many polymers used in cosmetics and health care products and is commonly found in body washes, soaps, shampoos, and conditioners.

### How can you avoid contact with amidoamine (stearamidopropyl dimethylamine)?

Avoid products that list the following in the ingredients:

- N-(3-(Dimethylamino)propyl) octadecanamide
- Octadecanamide, N-(3-(dimethylamino)propyl)-
- N,N-Dimethyl-3-octadecanoylaminoethylamine
- N,N-Dimethyl-N-(3-stearamidopropyl)amine
- N-(3-Dimethylaminoethyl) octadecanamide
- Octadecanoylaminoethyl dimethylamine
- Stearic acid, 3-dimethylaminoethylamide
- Dimethylaminoethyl stearamide
- Stearamidopropyl dimethylamine
- Tegamine S 13
- EINECS 231-609-1
- Lexamine S 13
- NSC 86167

### What are some products that may contain amidoamine (stearamidopropyl dimethylamine)?

- Body Washes
- Conditioners
- Cosmetics
- Hair Detanglers
- Hair Dyes
- Shampoos
- Soaps

\*For additional information about products that might contain **amidoamine (stearamidopropyl dimethylamine)**, 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.