



the art and science of smart patch testing™

AP99: Methyl dibromo glutaronitrile/phenoxyethanol (MDBGN/PE-Euxyl K 400)

CAS#: 35691-65-7; 122-99-6

Patient Information

Your patch test result indicates that you have a contact allergy to methyl dibromo glutaronitrile/phenoxyethanol (MDBGN/PE-Euxyl K 400). 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 methyl dibromo glutaronitrile/phenoxyethanol (MDBGN/PE-Euxyl K 400) found?

This is found in cosmetics, body lotions, creams, glues, liquid detergents, metalworking fluids, moist toilet tissues, paints, shampoos, and sunscreens.

How can you avoid contact with methyl dibromo glutaronitrile/phenoxyethanol (MDBGN/PE-Euxyl K 400)?

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

- | | |
|--|--------------------------------|
| ■ 2-Bromo-2-(bromomethyl)pentanedinitrile, mixt. with 2-phenoxyethanol | ■ 2-phenoxyethanol |
| ■ Euxyl K 400 | ■ Dibromodicyanobutane |
| ■ 1,2- dibromo-2, 4-dicyanobutane | ■ Merquat 2200 |
| ■ 1,2-Dibromodicyanobutane | ■ Tektamer 38 |
| | ■ Methyl dibromoglutaronitrile |
| | ■ Tektamer 38 |
| | ■ Merquat 2200 |

What are some products that may contain methyl dibromo glutaronitrile/phenoxyethanol (MDBGN/PE-Euxyl K 400)?

Detergents

Glues

Liquids/Creams

Metalworking fluids

Shampoos

Sunscreens

*For additional information about products that might contain **methyldibromoglutaronitrile/phenoxyethanol (MDBGN/PE-Euxyl K 400)**, go to the Household Product Database online (<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.