



the art and science of smart patch testing™

## PG302: Dimethylphthalate CAS#: 131-11-3

### Patient Information

Your patch test result indicates that you have a contact allergy to dimethylphthalate. 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 dimethylphthalate found?

Dimethylphthalate is found in solid rocket propellants, plastics, and insect repellants.

### How can you avoid contact with dimethylphthalate?

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

- |  |                                      |
|--|--------------------------------------|
| ■ 1,2-Benzenedicarboxylic acid, dimethyl ester | ■ Fermine                            |
| ■ AI3-00262                                    | ■ HSDB 1641                          |
| ■ Avolin                                       | ■ Mipax                              |
| ■ CCRIS 2674                                   | ■ NSC 15398                          |
| ■ Caswell No. 380                              | ■ NTM                                |
| ■ DMF (insect repellent)                       | ■ Palatinol M                        |
| ■ DMP  | ■ Phtalate de dimethyle              |
| ■ Dimethyl 1,2-benzenedicarboxylate            | ■ Phtalate de dimethyle [ISO-French] |
| ■ Dimethyl benzene-o-dicarboxylate             | ■ Phthalic acid dimethyl ester       |
| ■ Dimethyl benzeneorthodicarboxylate           | ■ Phthalsaeuredimethylester          |
| ■ Dimethyl o-phthalate                         | ■ Phthalsaeuredimethylester [German] |
| ■ Dimethyl phthalate                           | ■ RCRA waste number U102             |
| ■ Dimethylester kyseliny ftalove               | ■ Repeftal                           |
| ■ Dimethylester kyseliny ftalove [Czech]       | ■ Solvanom                           |
| ■ EINECS 205-011-6                             | ■ Solvarone                          |
| ■ ENT 262                                      | ■ Unimoll DM                         |
| ■ EPA Pesticide Chemical Code 028002           |                                      |

### What are some products that may contain dimethylphthalate?

#### Household Products:

- Evercoat Professional Liquid Hardener
- Insect repellants

\*For additional information about products that might contain **dimethylphthalate**, 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.