



Adipic Acid/Neopentyl Glycol/TrimelliticAnhydride Copolymer

What are the aims of this patient information leaflet?

This leaflet has been written to help you understand more about your contact allergy. It tells you what a contact allergy is, what causes this allergy and what you can do about it.

What is contact allergy?

Dermatitis, also known as eczema, describes a type of inflammation of the skin. Contact dermatitis or contact eczema is a term used when this inflammation is caused by direct or indirect skin contact with something in your environment. Allergic contact dermatitis occurs when your immune system causes allergy to a very specific chemical or substance that has been in contact with the skin.

What causes your specific allergy?

Your [patch tests](#) indicate that you have a contact allergy to **Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer**.

What is Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer ?

It is a synthetic polyester resin (plastic-like material). In cosmetics, it is mainly used in nail products to make them shiny, strong, and chip-resistant. In industry, similar resins are used in plastics, reinforced coatings, and adhesives.

What are some products that contain Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer ?

Cosmetics: nail polishes, base coats, top coats, nail treatments
Industrial uses: resins, plastics, coatings

Other names you may see

2,2-dimethylpropane-1,3-diol;1,3-dioxo-2-benzofuran-5-carboxylic acid; hexanedioic acid, polymer with 1,3-dihydro-1,3-dioxo-5-isobenzofurancarboxylic acid and 2,2-dimethyl-1,3-propanediol

Remember, always check the label, these lists can never be complete and ingredients change.

How can I manage my allergy?

This means that you should avoid putting products containing Adipic Acid/Neopentyl Glycol/Trimellitic Anhydride Copolymer onto your skin in the future.

Self-care (what can I do?)

Always check the ingredient listing on the product, package or package insert as these lists can never be complete and ingredients change. This is particularly important for any products purchased outside the EU where some allergens may not be banned.