



PATIENT INFORMATION LEAFLET: methyl dibromo glutaronitrile

Your patch test shows that you have a contact allergy to: methyl dibromo glutaronitrile

Synonym(s): dibromo dicyanobutane; (industrially used) Euxyl[®] K400, Tektamer[®] 38.

Definition: Methyl dibromo glutaronitrile is a preservative (biocide), present in Euxyl K400[®], a mixture of two preservatives: 20% methyl dibromo glutaronitrile and 80% phenoxyethanol.

Use and occurrence:

Methyl dibromo glutaronitrile is no longer allowed in EU and UK cosmetics (skin care products) because of its sensitizing capacities. However, it may still be found in:

- cosmetics bought outside EU/UK, or over the internet (e.g. sunscreens).
- it can be present in non-human cosmetics, e.g. veterinary products such as dog shampoo.
- industrial and domestic cleaning products, including detergents and washing up liquids, fabric softeners, polishes and glues (including those attaching labels to jars).
- car maintenance products.
- cooling fluids and cutting oils in the metalworking industry.
- waterbased dyes, paints (incl. latex paints), glues and adhesives.
- preservatives for wood.
- solutions for photographic development.
- disinfectants for seeds.
- paper processing industry.

Disclaimer: Always check your products as these lists can never be complete and ingredients change.