

HYDROQUINONE MONOETHYL ETHER

CAS N°: 622-62-8

Empirical formula: C₈H₁₀O₂
HOC₆H₄OCH₂CH₃

Synonyms: 1-Ethoxy-4-hydroxybenzene
p-Ethoxyphenol
Phenol, 4-ethoxy-

History: Initial reviews: June 1982, October 1983

Current revision date: September 2002

Implementation date: for new submissions*: Not applicable
for existing fragrance compounds*: Not applicable

Next review date: Not applicable

* This date applies to the supply of fragrance compounds (formulas) only, not to the finished products in the marketplace.

STANDARD: PROHIBITED – Should not be used as a fragrance ingredient.

RESTRICTIONS:

Limits in the finished product:

Skin-contact products:

Leave-on products: Not applicable Rinse-off products: Not applicable
including household cleaning products

Non skin-contact products: Not applicable

Note box:

Fragrance material specification: Not applicable

Contribution from other sources: None to consider (see also the note on contributions from other sources in the Introduction to the IFRA Standards)

HYDROQUINONE MONOETHYL ETHER

Critical effect: **Depigmentation**

Rexpan Rationale / Conclusion:

IFRA ban noted – REXPAN, September 2002.

References:

E. Frenk, (1969), Arch. Klin. Exp. Derm. 235, 16.

E. Frenk (1970), Ann. Derm. Syph (Paris) 97, 287.

E. Frenk & F. Ott (1971), Journal of Investigative Dermatology 56, 287.

W. Wohlrab and R.P. Zaumseil (1976), Derm. Monatsschr. 162, 908.

Private communication to IFRA.
