

# SPARKLE

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## EU Cosmetics Update

From 31 March 2006 cosmetics sold in the EU will have to comply with the latest requirements per Directive 2005/42/EC (OJ L 158, 21.6.2005, p. 17), further amending the Cosmetics Directive 76/769/EEC as follows:

Fragrances shall no longer contain:

- Costus root oil (*Saussurea lappa Clarke*) (CAS No 8023-88-9) – sensitiser.
- 7-Ethoxy-4-methylcoumarin (CAS No 87-05-8) – photoallergen.
- Hexahydrocoumarin (CAS No 700-82-3) – sensitiser.
- Peru balsam (INCI name: Myroxylon pereirae; CAS No 8007-00-9) – sensitiser.

Colouring agents must not include certain azo dyes in any cosmetics (formerly used in some hair dyes) as they may be reductively cleaved to release carcinogenic aromatic amines. These azo dyes are listed as their Colour Index numbers along with selected chemical names:

### Banned Azo Dyes

Colour Index No.	Selected Chemical Names	CAS No.	Carcinogenic Aromatic Amines That May Be Released
CI 12150	CI Solvent Red 1 CI Food Red 16	1229-55-6	o-anisidine
CI 20170	CI Acid Orange 24 D&C Brown No. 1	1320-07-6	2,4-xylidine 2,6-xylidine
CI 27290	CI Acid Red 73 CI Solvent Red 69	5413-75-2	4-aminoazobenzene

Preservatives:

- Methylisothiazolinone (CAS : 2682-20-4) will be permitted for use in all cosmetics up to a concentration of 0.01 %.  
Typical uses are leave-on products (e.g. hand and body lotions and moisturisers sun-tan lotion) and rinse-off products (e.g. shampoos surfactants and conditioners).
- Benzethonium chloride (CAS No. 121-54-0) may now be used for leave-on products (and rinse-off products) up to a maximum concentration of 0.1 %.

Should you have any query on the above news, please contact Ms. Denise Chan at Tel: (852) 2173-8770 / fax to (852) 2785-8570 / Email: [enquiry@intertek.com](mailto:enquiry@intertek.com)

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