

## Eco-mark Scheme

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### ECOMARK CRITERIA FOR COSMETICS (The Gazette of India, Extraordinary, Part II-Section 3(i), No. 170, May 18, 1996)

#### GENERAL REQUIREMENTS :

All the products manufactured shall meet the requirements of following Indian Standards of BIS pertaining to safety, quality and performance :

Sl.No.	Items	IS Code No.
1.	Skin Powder	IS 3959:1978
2.	Skin Powder for infant	IS 5399:1978
3.	Tooth Powder	IS 5383:1978
4.	Tooth Paste	IS 6356:1993
5.	Skin Cream	IS 6608:1978
6.	Hair oil	IS 7123:1993
7.	Shampoo Soap based	IS 7669:1990
8.	Shampoo Synthetic Detergent based	IS 7884:1992
9.	Hair Cream	IS 7679:1978
10.	Oxidation Hair dye liquid	IS 8481:1993
11.	Cologne	IS 8482:1977
12.	Nail Polish (Nail Enamel)	IS 9245:1993
13.	After Shave Lotion	IS 9255:1979
14.	Pomades and Brilliantines	IS 9339:1988
15.	Depliatories chemical	IS 9636:1988
16.	Shaving Cream	IS 9740:1981
17.	Cosmetic pencil	IS 9832:1981
18.	Lipstick	IS 9875:1990

All the ingredients that go into formulation of cosmetics shall comply with the provisions prescribed in IS 4707 (Part-I) : 1988 and IS 4707 (Part-II) : 1993 as well as the product specific requirements.

The product package shall display a list of critical ingredients in descending order of

quantity present. The list of such ingredients shall be identified by BIS.

The product manufacturer must produce the consent clearance as per the provisions of Water (Prevention and Control of Pollution) Act 1974, Water (Prevention and Control of Pollution) Cess Act 1977 and Air (Pollution and Control of Pollution) Act 1981 along with the authorisation if required under Environment (Protection) Act 1986 and rules made thereunder to Bureau of Indian Standards while applying for the ECOMARK. Additionally provisions of the Drugs and Cosmetics Act, 1940 and rules made thereunder shall also be complied with

The product package shall be suitably marked that ECOMARK label is applicable only to the content, if the product package is not separately covered under the ECOMARK Scheme.

The material used for product packaging shall be recyclable, reusable or biodegradable.

The product packaging may display in brief the criteria based on which the product has been labelled Environment Friendly.

#### **PRODUCT SPECIFIC REQUIREMENTS :**

**Product shall be dermatological safe when tested by the method prescribed by IS 4011:1982**

Biodegradability of surfactant agents wherever used in cosmetics formulation shall be as per the limit finalised for Ecomark for synthetic detergents.

Heavy metals calculated as Lead (Pb) and Arsenic (As 2 O 3 ) shall not exceed 20 ppm and 2 ppm, respectively when tested by the respectively methods prescribed in Indian Standards.

Tooth Paste/Tooth Powder : For the purpose of formulation of these products, the ingredients listed in IS 6356:1993 and IS 5383:1978 shall only be used. However, tooth paste shall not be fluoridated and presence of fluoride (F) as impurity shall not exceed the limit of 25 ppm when tested by the method prescribed in Indian Standards.

**Note:** This has been done with a view to ensure safety of these products from oral toxicity as the ingredients listed in the relevant Indian Standards are based on the considerations that they are generally regarded as safe for such formulations.

Hair Dyes : Lead based dyes shall not be used.

Nail Polish : Halogenated organic solvents shall not be used.

**Note:** The manufacturer shall provide documentary evidence by way of certificate or declaration to this effect to Bureau of Indian Standards while applying for Ecomark for requirements under 2.5 to 2.6 above.

**The incorporation of the Ecomark requirements, in the following BIS standards, are under process :**

1.	IS 3959: 1978	Skin powder
2.	IS 5339: 1978	Skin powder for infant
3.	IS 5383: 1978	Tooth powder
4.	IS 6356: 1993	Tooth paste
5.	IS 6608: 1978	Skin cream
6.	IS 7123: 1993	Hair oil
7.	IS 7669: 1990	Shampoo soap based
8.	IS 7884: 1992	Shampoo synthetic detergent based
9.	IS 7679: 1990	Hair cream
10.	IS 8481: 1993	Oxidation hair dye liquid
11.	IS 8482: 1977	Cologne
12.	IS 9245: 1993	Nail polish (nail enamel)
13.	IS 9255: 1979	After shave lition
14.	IS 9339: 1988	Pomades & brillantines
15.	IS 9636: 1988	Depliatories chemical
16.	IS 9740: 1981	Shaving cream
17.	IS 9832: 1981	Cosmetic pencil
18.	IS 9875: 1990	Lipstic
19.	IS 10284: 1982	Lipsalve
20.	IS 10350: 1993	Powder hair dye
21.	IS 10998: 1984	Bindi liquid
22.	IS 10999: 1984	Kumkum powder
23.	IS 11142: 1984	Heena powder
24.	IS 14318: 1995	Liquid foundation makeup