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Edition 2

SOUTH AFRICAN NATIONAL STANDARD

Hair care products — General requirements

WARNING
This document references other documents normatively.

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SANS 10393:2022
Edition 2

Table of changes

Change No.	Date	Scope

Foreword

This South African standard was prepared by National Committee SABS/TC 217, *Cosmetics*, in accordance with procedures of the South African Bureau of Standards, in compliance with annex 3 of the WTO/TBT agreement.

This document was approved for publication in July 2022.

This document supersedes SANS 10393:2008 (edition 1).

Reference is made in 4.1 and 5.1.1 to the "relevant national legislation". In South Africa this means the Foodstuffs, Cosmetics and Disinfectant Act, 1972 (Act No. 54 of 1972), and the relevant regulations.

Compliance with this document cannot confer immunity from legal obligations.

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Hair care products — General requirements

1 Scope

This standard specifies the requirements for the labelling of all hair care products. It also specifies the safety and efficacy of these products.

2 Normative references

The following referenced documents, in whole or part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document including any amendments applies. Information on currently valid national and international standards can be obtained from the South African Bureau of Standards.

SANS 98, *Ingredient labelling of cosmetic products.*

SANS 289, *Labelling requirements for prepackaged products (prepackages) and general requirements for the sale of goods subject to legal metrology control.*

SANS 10234, *Globally Harmonized System of classification and labelling of chemicals (GHS)*.

SANS 22716/ISO 22716, *Cosmetics – Good Manufacturing Practices (GMP) – Guidelines on Good Manufacturing Practices*.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1
bleach
lightening or oxidizing substance that reacts with the colour pigments in the cortex of the hair

3.2
colour remover
cosmetic product that is used to reduce the artificial colour that was previously applied to the hair

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3.3
neutralizer
oxidizing agent used to reform the disulfide bonds

3.4
permanent colour
hair care product that permanently changes the colour of the hair shaft

3.5
permanent waving
perm
procedure that creates a permanent curl in the hair by rearranging the disulfide bonds

3.6
relaxer
straightener
alkaline chemical product (texturizer, no-lye relaxer, lye relaxer or s-curl) that permanently straightens the hair

3.7
semi-permanent colour
hair care product that temporarily changes the colour of the hair and is gradually removed by the repeated washing of the hair

3.8
shampoo
cleanse the hair or scalp (or both) using a cosmetic product

3.9
skin sensitivity test
skin allergy test
patch test
test to determine if a person is sensitive to the dermal application of a hair care product

3.10
strand test
test performed on a small section of hair to determine the effects of the chemical procedure on the hair

3.11
temporary colour
hair care product that changes the colour of the hair, but only lasts until the hair is washed

3.12
thickening
perceived increase in the volume or mass of hair

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4 Requirements

4.1 All hair care products shall comply with the requirements of SANS 98, SANS 289, and the relevant national legislation (see foreword).

4.2 The products shall be manufactured in accordance with the GMP requirements specified in SANS 22716.

5 Labelling requirements

5.1 General

5.1.1 All hair care products shall comply with the labelling requirements specified in relevant national legislation (see foreword), SANS 98 and SANS 289.

5.1.2 The labelling of hair care products shall be in at least one of the official languages (preferably English). All information appearing on the label shall be unambiguous, indelible, legible and visible.

5.2 Labelling

5.2.1 Hair care products — General

The instructions for use shall be stated on either the primary packaging, secondary packaging or leaflet.

5.2.2 Hair care products — Specific products

5.2.2.1 Flammable hair products

5.2.2.1.1 The instructions for use and application of the product shall be stated on either the primary packaging, secondary packaging or leaflet.

5.2.2.1.2 A hair product that has been formulated in a flammable vehicle, for example, denatured alcohol, shall be labelled "flammable", "extremely flammable" or "combustible". The words may be replaced by the appropriate symbol for "flammable" as indicated in SANS 10234.

5.2.2.2 Hair colour modifiers (temporary colour, semi-permanent colour and permanent colour)

5.2.2.2.1 Warnings of the incompatibility of the ingredients with other chemicals that have already been used on the hair shall be stated on the packaging.

5.2.2.2.2 The following information shall be stated on either the primary packaging, secondary packaging or leaflet included in the packaging:

a) the instructions for use and application of the product onto the hair;

b) the development time;

c) the instructions for the skin sensitivity test;

d) the instructions for the strand test;

e) the instructions for the removal of the product from the hair, and

f) the INCI ingredient listing on the outer-most packaging

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5.2.2.2.3 Warning statements shall be indicated on either the primary container, secondary container or the leaflet included in the packaging.

5.2.2.2.4 Warnings of the incompatibility of the ingredients with other chemicals that have already been used on the hair shall be stated on the packaging.

5.2.2.2.5 The following list provides examples or a guideline to the wording of possible warning statements and shall be preceded, where applicable to a specific ingredient(s), by a condition of use and warning statement:

a) follow the instructions;

b) avoid contact with eyes;

c) if the product comes into contact with the eyes, rinse immediately with water and seek medical advice if the irritation persists;

d) if skin irritation occurs, seek medical advice if the irritation persists;

f) keep out of reach of children;

g) for external use only;

h) if swallowed accidentally, seek medical assistance;

i) **CAUTION:** This product contains ingredients that can cause skin irritation in certain individuals. A preliminary skin sensitivity test shall first be made in accordance with the accompanying instructions. Do not use on eyelashes or eyebrows – to do so can cause blindness;

j) do not use if there are signs of cuts, abrasions, sores or any skin disorder on the scalp;

k) do not use if there has been an allergic reaction to a similar product;

l) care shall be taken when the hair has been bleached, coloured, permanently waved or chemically straightened;

m) do not use if hair is brittle and breaks easily; and

n) wear protective gloves during application (if applicable).

5.2.2.3 Colour removers and bleaches

5.2.2.3.1 The specific active chemical found in the colour remover or bleach shall be stated on either the primary packaging, secondary packaging or leaflet included in the packaging.

5.2.2.3.2 Warning statements shall be indicated on either the primary container, secondary container or the leaflet included in the packaging.

5.2.2.3.3 The following list provides examples or a guideline to the wording of possible warning statements and shall be preceded, where applicable to a specific ingredient(s), by a condition of use and warning statement:

a) follow the instructions;

b) avoid contact with eyes;

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c) if the product comes into contact with the eyes, rinse immediately with water and seek medical advice if the irritation persists;

d) if skin irritation occurs, seek medical advice if the irritation persists;

e) keep out of reach of children;

f) for external use only;

g) if swallowed accidentally, seek medical assistance; and

h) **CAUTION:** Do not use to bleach eyelashes or eyebrows – to do so can cause blindness.

5.2.2.3.4 The following instructions for use shall be stated on either the primary packaging, secondary packaging or leaflet:

a) do not use if there are signs of cuts, abrasions, sores or any skin disorder on the scalp;

b) do not use if there has been an allergic reaction to a similar product;

c) do not use if hair is brittle and breaks easily; and

d) wear protective gloves during application.

5.2.2.4 Hair structure modifiers

5.2.2.4.1 Hair structure modifiers includes, but not limited to, relaxers, permanent waving products and hair straighteners.

5.2.2.4.2 The specific active chemical found in the hair structure modifier shall be stated on either the primary packaging, secondary packaging or leaflet.

5.2.2.4.3 Instruction of use and warning statements shall be stated on either the primary packaging, secondary packaging or leaflet included in the packaging.

5.2.2.4.4 The following list provides examples or a guideline to the wording of possible warning statements and shall be preceded, where applicable to a specific ingredient(s), by a condition of use and warning statement:

a) the instructions for use and application of the product onto the hair;

b) the development/processing time;

c) the instructions for the strand test, if applicable;

d) the words "apply barrier cream, for example, petroleum jelly, to the scalp or hairline, unless otherwise specified"; and

e) the words "rinse the scalp and hair thoroughly with water as soon as the process is complete, or if irritation or discomfort occurs".

5.2.2.4.5 Warning statements shall be indicated on either the primary packaging, secondary packaging or the leaflet included in the packaging.

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5.2.2.4.6 The following list provides examples or a guideline to the wording of possible warning statements and shall be preceded, where applicable to a specific ingredient(s), by a condition of use and warning statement:

a) follow the instructions;

b) avoid contact with eyes;

c) if the product comes into contact with the eyes, rinse immediately with water and seek medical advice if the irritation persists;

d) if skin irritation occurs, seek medical advice if the irritation persists;

e) keep out of reach of children;

f) for external use only;

g) if swallowed accidentally, seek medical assistance;

h) do not apply the relaxer directly to the scalp or hairline;

i) do not use relaxers immediately after removing artificial braids/weaves/hair extensions or unbraiding natural hair;

j) do not shampoo the hair 24 h before using the relaxer on the hair, unless otherwise specified;

k) do not use if there are signs of cuts, abrasions, sores, dandruff or any other skin disorder on the scalp;

l) do not use if there has been a reaction to a similar product; and

m) **CAUTION:** This product contains ingredient(s) that will cause an irritancy reaction when it comes into contact with the skin.

5.2.2.4.7 Instructions for the neutralizing of the hair after completion of the relaxing process shall be stated on either the primary packaging, secondary packaging or leaflet included in the packaging.

5.2.2.5 Neutralizers

5.2.2.5.1 Neutralizing products are required to complete the chemical modification process that the hair undergoes when a relaxer or permanent waving product is used.

5.2.2.5.2 The instructions for use shall be stated on either the primary packaging, secondary packaging or leaflet included in the packaging.

5.2.2.5.3 Warning statements shall be indicated on either the primary container, secondary container or the leaflet included in the packaging.

5.2.2.5.4 The following list provides examples or a guideline to the wording of possible warning statements and shall be preceded, where applicable to a specific ingredient(s), by a condition of use and warning statement:

a) follow the instructions;

b) avoid contact with the eyes;

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c) if the product comes into contact with the eyes, rinse immediately with water and seek medical advice if the irritation persists;

d) keep out of reach of children;

e) for external use only; and

f) if accidentally swallowed, seek medical assistance.

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