
Cosmetics — Lip shine (gloss) — Specification



Foreword

The African Organization for Standardization (ARS) is an African intergovernmental organization made up of the United Nations Economic Commission for Africa (UNECA) and the Organization of African Unity (AU). One of the fundamental mandates of ARSO is to develop and harmonize African Standards (ARS) for the purpose of enhancing Africa's internal trading capacity, increase Africa's product and service competitiveness globally and uplift the welfare of African communities. The work of preparing African Standards is normally carried out through ARSO technical committees. Each Member State interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, Regional Economic Communities (RECs), governmental and non-governmental organizations, in liaison with ARSO, also take part in the work.

ARSO Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare ARSO Standards. Draft ARSO Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an ARSO Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be subject of patent rights. ARSO shall not be held responsible for identifying any or all such patent rights.

The committee responsible for this document is the ARSO Technical Harmonization Committee, ARSO/TC 40, *Cosmetics and related products*.

Copyright notice

This ARSO document is copyright-protected by ARSO. While the reproduction of this document by participants in the ARSO standards development process is permitted without prior permission from ARSO, neither this document nor any extract from it may be reproduced, stored or transmitted in any form for any other purpose without prior written permission from ARSO.

Requests for permission to reproduce this document for the purpose of selling it shall be addressed as shown below or to ARSO's member body in the country of the requester:

© African Organization for Standardization 2026 — All rights reserved

ARSO Central Secretariat
International House, 3rd Floor
P.O. Box 57363 — 00200 City Square,
NAIROBI, KENYA

Tel: + 254-20-2224561, +254-20-311641, +254-20-311608
Fax: + 254-20-218792

E-mail: arso@arso-oran.org
Web: www.arso-oran.org

Reproduction for sales purposes may be subject to royalty payments or a licensing agreement. Violators may be prosecuted.

Cosmetics — Lip shine (gloss) — Specification

1 Scope

This Draft African Standard specifies the requirements, sampling and test methods for lip shine (lip gloss) based on refined vegetable or mineral oils.

This standard does not cover lip shine (gloss) for which therapeutic claims are made.

This standard does not apply to lip sticks and lip balms.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

DARS 1524 (all parts), *Cosmetics — Safety of cosmetic products ingredients*

DARS 2212, *Cosmetics — Labelling of cosmetic products — Requirements*

WDARS/TC 40-001, *Glossary of terms relating to the cosmetic industry*

WDARS/TC 40-002, *Cosmetics — Analytical methods — Part 16: Determination of heavy metal content*

WDARS/TC 40-003, *Cosmetics — Analytical methods — Part 18: Determination of thermal stability*

ISO 3960, *Animal and vegetable fats and oils — Determination of peroxide value — Iodometric (visual) endpoint determination*

ISO 18416, *Cosmetics — Microbiology — Detection of candida albicans*

ISO 21149, *Cosmetics — Microbiology — Enumeration and detection of aerobic mesophilic bacteria*

ISO 21150, *Cosmetics — Microbiology — Detection of Escherichia coli*

ISO 22716, *Cosmetics — Good Manufacturing Practices (GMP) — Guidelines on Good Manufacturing Practices*

ISO 22717, *Cosmetics — Microbiology — Detection of Pseudomonas aeruginosa*

ISO 22718, *Cosmetics — Microbiology — Detection of Staphylococcus aureus*

ISO 24153, *Random sampling and randomisation procedures*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EAS 846 and the following apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at <http://www.iso.org/obp>

— IEC Electropedia: available at <http://www.electropedia.org/>

3.1

lip shine (lip gloss)

cosmetic product applied to lips to give them a glossy lustre or sheen

3.2

foreign material

any material not part of the formulation of the product

4 Requirements

4.1 Ingredients

All ingredients used, including dyes, pigment and colours shall comply with all parts of DARS 1524.

4.2 General requirements

4.2.1 Lip shine (lip gloss) shall:

- a) shall be homogenous and free from any visible foreign material;
- b) not have any objectionable odour; and
- c) not have any harmful effect on the lips and the skin around lips when used as intended by the manufacturer.

4.2.2 Lip shine (lip gloss) may be coloured or have flavours and aromas.

4.2.3 Lip shine (lip gloss) shall be produced, prepared and handled in accordance with ISO 22716.

4.3 Specific requirements

Lip shine (lip gloss) shall comply with the specific requirements given in Table 1 when tested in accordance with the test methods specified therein.

Table 1 — Specific requirements for lip shine (lip gloss)

S/N	Characteristic	Requirement	Test method
i.	Peroxide value ^a , meq/kg, max.	10	ISO 3960
ii.	Rancidity	To pass test	WDARS/TC 40-003

a Applicable to oil based lip gloss

4.4 Microbiological requirements

Lip shine (lip gloss) shall comply with the microbiological requirements given in Table 2 when tested in accordance with the test methods specified therein.

Table 2 — Microbiological requirements for lip shine (lip gloss)

S/N	Microorganism	Limit	Test method
i.	Total viable count for aerobic mesophilic micro-organisms (Bacteria plus yeast and mould) , CFU/g or CFU/ml, max.	1 000	ISO 21149
ii.	<i>Pseudomonas aeruginosa</i>	Not detected in 1 ml or 1 g of cosmetic product	ISO 22717
iii.	<i>Staphylococcus aureus</i>	Not detected in 1 ml or 1 g of cosmetic product	ISO 22718
iv.	<i>Candida albicans</i>	Not detected in 1 ml or 1 g of cosmetic product	ISO 18416
v.	<i>Escherichia coli</i>	Not detected in 1 ml or 1 g of cosmetic product	ISO 21150

4.5 Heavy metal contaminants

Lip shine (lip gloss) shall comply with the heavy metal limits given in Table 3 when tested in accordance with the test methods specified therein.

Table 3 — Heavy metal limits for lip shine (lip gloss)

S/N	Heavy metal	Maximum limit ^a , mg/kg	Test method
i.	Lead (as Pb)	10	WDARS/TC 40-002/
ii.	Arsenic (as As)	2	
iii.	Mercury (as Hg)	1	
^a The total amount of heavy metals as lead, mercury and arsenic, in combination in the finished product shall not exceed 10 mg/kg.			

5 Packaging

The product shall be packaged in suitable well-sealed containers that shall protect the contents and shall not cause any contamination or react with the product.

6 Labelling

In addition to the labelling requirements in DEAS 2212, the package shall be legibly and indelibly marked with the product name as “Lip shine” or “Lip gloss”.

7 Sampling

Sampling shall be done in accordance with ISO 24153.

Bibliography

EAS 964: 2020, Lip shine (gloss) — Specification

Copy for public review

Copy for public review