

HENNA grounded.

This standard specifies the requirements that should be met in the grounded free of additives Henna leaves and shall not apply to other products derived from them

DEFINITION

used as cosmetic dye and has numerous medicinal benifits. The scientific potanical name of Henna is Lawsonia Inermis, belonging to the family Lyrthaceae.

Henna leaves are natural herb



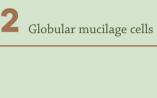
Olive green or brownish green; numerous fragments of cuticle and leaf parenchyma rosette

ANATOMICAL DESCRIPTION HISTOLOGICAL STRUCTURE OF GROUNDED HENNA LEAVES

aggregates; and monoclinic prisms of calcium oxalate frequently up to 15 microns, and

Numerous fragments of intra-vascular tissues. Long, narrow and short fusi-form schlerenchyma fibers with thick walls Some of the latter being wavy toothed,

occasionally up to 45 microns in diameter



The stomata are surrounded by ordinary epidermal cells, and occasionally, by papillae or non-glandular hair fragments

fragments of the epidermis, with stoma-

ta and striated cuticle.

GENERAL REQUIREMENTS:

Shall have the aromatic odor that

Free of abnormal odor and color

Free of live and dead insects, their fragments and remnants, as well as

characteri<mark>zes Henna</mark>

rodents' re<mark>mnants</mark> Be free of insects' and rodents' infestations

THE FOLLOWING REQUIREMENTS SHALL BE MET IN GROUNDED HENNA LEAVES

- (5 Free of agglomeration and molds Free of pesticide residues, fertilizer and
- harmful chemicals

OZONE 1.0% •

RAW FIBERS 15% MAXIMUM

ARSENIC AS 1PPM

CADMIUM CD 1PPM

MERCURY HG 1PPM

ALLOWED LIMIT

10000 CELLS/GM

TECHNICAL REQUIREMENTS

COLD WATER EXTRACTION 25%

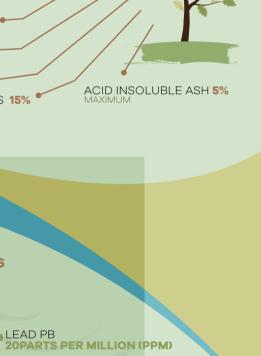




IMPURITIES AND DUST 1% .

IMPURITIES

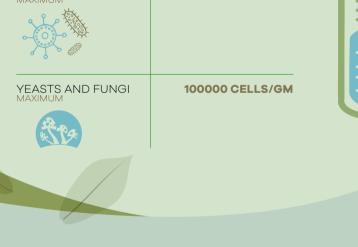
METAL CONTAMINANTS



HEALTH REQUIREMENTS

REQUIREMENT

BACTERIAL COUNT-



SAMPLING Samples shall be taken according to Arabic Standard No. 307:2002 (spices and condiments sampling)



HENNA

GROUNDED.

COUNTRY OF

ORIGIN

IDENTIFICATION BADGE PRODUCT NAME CODE **PRODUCT** DATE OF

COMPONENTS

PLACE OF

MANUFACTURE

PRODUCTION & EXPIRATION

(MONTH/YEAR)

NET WEIGHT

(KG)

PRODUCING

COMPANY

PACKAGING

packages of materials that do not affect the properties of the product. The packages should be moisture-proof and dust-proof, and it is advisable for them to have an absorbent material inside





STORAGE

light and dust.

Grounded Henna shall be stored in a clean place, low in humidity & temperature and protected from