



MATERIAL SAFETY DATA SHEET

SECTION-I-IDENTIFICATION

Product Name : BOTANIQUE WHITENING ANTIPLAQUE CHARCOAL +
BLACK SEED OIL TOOTHPASTE

Manufacture's Name : The Himalaya Drug Company

Manufacture's address : Makali, Bengaluru, India-562162

Telephone number : +91-80-6754-9999

Date prepared : 30-08-2021

SECTION 2 – HAZARD(S) IDENTIFICATION

Hazardous Components (specific chemical identity/ Common name): Not applicable

Appearance : Viscous paste

SECTION 3 – HAZARD INFORMATION

Treat as inert / Non-hazardous. No toxic / ill effects under normal operating conditions. Repeated or prolonged exposure is not known to aggravate any medical condition.

Inhalation : Not known

Ingestion : Not known

Skin contact : Though safe avoid contact with open skin.

Eye contact : Irritating to eyes.

SECTION 4 – FIRST AID MEASURES

Skin contact: Safe, if any allergic sign is noted, then immediately flush skin with copious amounts of cold water for at least 10 minutes, and then wash with soap and water.

Eye contact: Check for and remove any contact lenses. Immediately flush eyes with copious amounts of water for at least 15 minutes.

Ingestion: Wash out mouth with cold water provided person is conscious. Seek medical advice. Do not induce vomiting unless directed by a physician.

Inhalation: Remove to fresh air. Seek medical advice if symptoms occur.

Always seek medical attention if irritation continues.

SECTION 5-FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use water spray, dry chemical powder or appropriate foam.

Special fire fighting procedures : Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire and explosions hazards : May emit toxic fumes under fire conditions.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Take care floor surface will be slippery at site of spillage.

Wear chemical safety goggles, splash suit, rubber boots and gloves. Adsorb onto adsorbent paper. Prevent spillage from entering drains. Do not touch spilled material. Place in a bag/other appropriate non-hazardous container and hold away from ignition sources/heat for waste disposal. Ventilate area and wash spill site with water after material pickup is complete.

SECTION 7 - HANDLING AND STORAGE

Steps to be taken in the event of spillage or chemical release: Paste, mopping should be done with soap water.

Waste disposal method: Dispose of in accordance with national and local regulations for inert non-hazardous waste material.

Precautions to be taken in Handling and Storage: Store in a cool and dry place in original sealed containers away from heat sources and sunlight. Avoid contact with strong oxidants and strong acids.

Wear nose mask and gloves during sampling and handling.

SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

Occupation Exposure Limits : No data is available, but treated as non-toxic.

Personal Protective Equipment:

- a) **Respiratory System** : Wear appropriate respirator when ventilation is inadequate.
- b) **Skin and Body** : Laboratory Coat.
- c) **Hands** : Impervious Gloves.
- d) **Eyes** : Safety glasses or goggles.
- e) **Other/Special** : None required

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Viscous paste
Colour	: Black
Odour	: Strong mentholated aromatic note should match with standard
pH ((1:3) aqueous solution)	: Between 8 and 9.5
Foaming power	: Not less than 30 ml
Hard and sharp edged abrasive	: Should be absent
Fineness-Retained on 150 microns	: Not more than 0.5 % w/w
Fineness-Retained on 75 microns	: Not more than 2 % w/w
Specific gravity (relative density) (at 25°C)	: Between 1.3 and 1.4
Viscosity (T-96 spindle at 0.3 rpm at 30°C)	: Between 500000 and 2000000 cps
Gluten Content	: Not more than 10 ppm
Fluorides	: Not more than 50 ppm

Heavy Metals

Lead	: Not more than 2 ppm
Arsenic	: Not more than 0.5 ppm
Mercury	: Not more than 0.1 ppm
Cadmium	: Not more than 0.1 ppm
Antimony	: Not more than 0.5 ppm

Microbial count

Total aerobic microbial count	: Not more than 100 cfu /g
Total Yeast and Mould count	: Not more than 100 cfu /g

Pathogens

Escherichia coli	: Absent /g
Staphylococcus aureus	: Absent /g
Pseudomonas aeruginosa	: Absent /g
Salmonella	: Absent /g
Candida albicans	: Absent /g
Burkholderia cepacia	: Absent /g

SECTION 10 – STABILITY AND REACTIVITY

Stability	: Store in a cool and dry place.
Conditions to avoid	: Contact with strong oxidants; Heat & flame.
Incompatibility (materials to avoid):	Contact with strong oxidants and acids.

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral rat	: Not measured as intrinsic ingredient.
Irritancy Data	: No animal trial has been conducted as we follow NAT guidelines.

SECTION 12 – ECOLOGICAL INFORMATION

This material is unlikely to accumulate in the environment and environmental problems under normal use conditions are unexpected.

SECTION 13 – DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.

Mix the paste with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. This should be based on the federal, state and local environmental regulations.

SECTION 14 – TRANSPORT INFORMATION

Not noted/classified separately. May be enacted as per the normal rules & regulations.

SECTION 15 – REGULATORY INFORMATION

IRRITANT

Safety Phrases : S 25-Avoid contact with eyes. S26-In case of contact with eyes, rinse immediately with water

Risk Phrases: R36 -Irritating to eyes.

SECTION 16 - OTHER INFORMATION

Self life : 24 Months from the manufacturing date.

Safety phrases: Avoid contact with eye, mucous membrane, wear suitable gloves, and avoid release to the environment, Refer to the detail in Section 13 of the safety data sheet.

Issue Date : 30-08-2021

Effective Date : 30-08-2021

Changes to Issue: Will be updated accordingly, if any.

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For THE HIMALAYA DRUG COMPANY

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