

Raw Material DETAILS

A. Agarbatti raw materials:

Sl.	Material and proposed specification	Qty.
1	Wood charcoal powder; dry, fine, free from foreign matter	7,000 kg
2	Sawdust; dry, screened, suitable for agarbatti	7,000 kg
3	T1 powder;	2,000 kg
4	CMC powder; binder grade, viscosity as approved	25 kg
5	Nagarmotha powder; dried, clean, finely ground	25 kg
6	Joss powder; natural bark binder, fine and dry	200 kg
7	Jigat powder; natural bark binder, fine and dry	200 kg
8	Acacia gum powder; natural gum, free from lumps	200 kg
9	Bentonite powder; dry, fine, approved grade	100 kg
10	Masala powder; approved incense blend and sample	190 kg
11	Jhuna; natural incense resin, clean and dry	800 kg
12	Rice husk; unprepared, dry, free from stones	10,000 kg
13	Ethanol; industrial/denatured grade, strength to be approved	420 L
14	Bamboo sticks;	1,000
15	Sodium benzoate; labelled, approved industrial grade	25 kg
16	“KNO ₂ ” as listed; exact chemical identity to be confirmed	25 kg

B. Packaging materials

The following split assumes printed paperboard cartons. Plastic or laminated pouches require a different classification.

Sl.	Material and proposed specification	Qty.
17	Printed agarbatti cartons; artwork, dimensions and board GSM as approved	10,000 pcs
18	Printed cartons for 12-inch agarbatti; artwork and board GSM as approved	12,000 pcs

C. Natural oils for mosquito-repellent formulation trials

Proposed specification: authentic botanical oil, sealed containers, batch identification and certificate of analysis. Final formulation performance requires testing.

Sl.	Material	Qty.
19	Lemon peel oil	5 L
20	Orange peel oil	5 L
21	Natural peppermint oil	5 L
22	Clove oil	5 L
23	Tulsi oil	5 L
24	Lemongrass oil	5 L
25	Neem oil; unmodified fixed vegetable oil	5 L
26	Camphor oil; botanical identity as approved	5 L
27	Citronella oil	5 L
28	Natural mint oil	5 L
29	Basil oil	5 L
30	Rosemary oil	5 L
31	Eucalyptus oil	5 L

D. Raw materials for bamboo-stick processing

Sl.	Material	Qty.
32	Raw bamboo; mature, sound, suitable for splitting and stick production	3,500 kg
33	Boric acid; approved industrial grade, sealed packing	25 kg
34	Borax decahydrate; labelled industrial grade	25 kg
35	Acetic acid; concentration as approved	25 L
36	Hydrogen peroxide; industrial grade, concentration as approved	25 L

E. Agarbatti perfume compounds

Proposed specification: fragrance compounds suitable for agarbatti, matching approved samples, supplied in sealed, labelled containers.

Sl.	Fragrance	Qty.
37	Lavender	5 L
38	Mogra	5 L
39	Bharat Darshan	5 L
40	Amber	5 L
41	Madhuban	5 L
42	Fast Track	5 L
43	Musk	5 L
44	Kewda	5 L
45	Black Rose	5 L
46	Sai Delight	5 L

