

## CATEGORIZATION OF INDUSTRIAL SECTORS UNDER GREEN AS PER CPCB CRITERIA

CPCB Sl.No.	Green Category
1.	Aluminium utensils from Aluminium Circle by pressing only (Dry Mechanical Operation)
2.	Ayurvedic & Homeopathic medicines (without boiler)
3.	Bakery /confectionery / sweets products with production capacity <1 TPD (with Gas and electrical oven
4.	Bi-axially oriented PP film along with metalizing operations.
5.	Biomass briquettes (sun drying) without using toxic hazardous wastes.
6.	Blending of melamine resins & different powder additives by physical mixing.
7.	Brass and bell metal utensils manufacturing from circles (dry mechanical operation without re-rolling facility)
8.	Candy
9.	Cardboard / corrugated box & Paper products (excluding paper or pulp manufacturing and without using boilers)
10.	Carpentry & wooden furniture manufacturing (Excluding saw mill) with the help of electrical (motorized) machines such as electrical wood planner, steel saw cutting circular blade etc.
11.	Cement products (without using asbestos / boiler / steam curing) like pipe, pillar, jaffery, well ring, tiles etc.) should be done in closed covered shed to control fugitive emissions
12.	Ceramic colour by mixing & blending only (not using boiler and wastewater recycling process)
13.	Chilling plant, cold storage and ice making
14.	Coke briquetting (Sun Drying)
15.	Cotton spinning and weaving (Small scale)
16.	Dal Mills
17.	Decoration of ceramic cups and plates by electric furnace
18.	Digital printing on PVC clothes
19.	Facility of handling, storage and transportation of food grains in bulk
20.	Flour mills (dry process)
21.	Glass , ceramic, earthen potteries, tile and tile manufacturing using electrical kiln or not involving fossil fuel kiln
22.	Glue from starch (physical mixing) with gas / electrically operated oven /boiler.

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23.	Gold and silver smithy (purification with acid smelting operation and sulphuric acid polishing operation) (using less or equal to 1 litre of sulphuric acid/ nitric acid per month)
24.	Heat treatment with any of the new technology like ultrasound probe, induction hardening, ionization beam, gas carburizing etc.
25.	Insulation and other coated papers (excluding paper or pipe manufacturing)
26.	Leather foot wear and leather products (excluding tanning and hide processing except cottage scale)
27.	Lubricating oil, greases or petroleum based products (only blending at normal temperature)
28.	Manufacturing of pasted veneers using gas fired boiler or thermic fluid heater and by sun drying
29.	Oil mill Ghani and extraction (no hydrogenation / refining)
30.	Packing materials manufacturing from non-asbestos fibre, vegetable fibre yarn
31.	Phenyl/toilet cleaner formulation and bottling
32.	Polythene and plastic processed products manufacturing (virgin plastic)
33.	<p>Poultry, Hatchery and Piggery</p> <ul style="list-style-type: none"> <li>• Poultry farms handling more than 5000 birds at a given time in single location shall obtain Consent to Establish (CTE) and Consent to Operate (CTO) under Water Act, 1974 and Air Act, 1981 from the Board w.e.f 01.01.2023.</li> <li>• Till such time poultry farms handling birds more than 25,000 at a given time in single location will have to obtain Consent to Establish (CTE) and Consent to Operate (CTO) under Water Act, 1974 and Air Act, 1981 from SPCB.</li> </ul>
34.	Power looms (without dye and bleaching)
35.	Puffed rice (muri) (using gas or electrical heating system)
36.	Pulverization of bamboo and scrap wood
37.	Ready mix cement concrete/ Dry mix Mortar Unit (O/o 1543, dtd. 04.02.2023)
38.	Reprocessing of waste cotton
39.	Rice mill (Rice hullers only)
40.	Rolling mill ( gas fired) and cold rolling mill
41.	Rubber goods industry (with gas operated baby boiler)

<b>CPCB Sl.No.</b>	<b>Green Category</b>
42.	Saw mills
43.	Soap manufacturing (hand made without steam boiling / boiler)
44.	Spice grinding up to 20 HP motor
45.	Spice grinding > 20 HP motor
46.	Steel furniture without spray painting
47.	Steeping and processing of grains
48.	Tyres and tube retreating (without boilers)
49.	Chilling plant, ice making and / or cold storage (without using Ammonia)
50.	CO <sub>2</sub> Recovery
51.	Distilled water (without boiler) with electricity as source of heat
52.	Hotels upto 20 rooms & without boilers and wastewater generation less than 10 KLD and no boiler and no Hazardous Waste generation
53.	Manufacturing of optical lenses (using electrical furnace)
54.	Mineralized water
55.	Tamarind powder manufacturing
56.	Cutting, sizing and polishing of marble stone
57.	Emery powder (fine dust of sand manufacturing)
58.	Fly ash export, transport & disposal facilities
59.	Mineral stack yard / Railway sidings
60.	Oil and gas transportation pipeline
61.	Seasoning of wood in steam heated chamber
62.	Synthetic detergent formulation
63.	Tea processing (with / without boiler)
64.	Railway Stations (wastewater generation <10 KLD) (O/o. 8909, dtd. 18.09.2020)
65.	Gaushala (where weak, sick, injured, handicapped and abandoned homeless cattle/ cows are housed for rehabilitation). Overall wastewater generation $\geq$ 100 KLD will be categorized in Orange Category. O/o. No. 3999, dtd. 17.03.2021
66.	Others (State Specific List)

### State Specific List

Sl.No.	Green Category
SSL (1)	Block making for printing
SSL (2)	Bulk cement terminal
SSL (3)	Carpentry excluding saw mill and excluding motorized machines.
SSL (4)	Chuda mill
SSL (5)	Concrete Sleeper / Hume Pipes with or without steam curing (without using coal)
SSL (6)	Granite Polishing Units
SSL (7)	Manufacturing of food additives, nutrients and flavours.
SSL (8)	Mineral Conveyor with closed conveying system
SSL (9)	Mineral Slurry Pipeline
SSL (10)	Modular wooden furniture from particle board, MDF < swan timber etc. Ceiling tiles / partition board from saw dust, wood chips etc., and other agricultural waste using synthetic adhesive resin, wooden box making (without boiler)
SSL (11)	Musical instrument and manufacturing
SSL (12)	Optical frames
SSL (13)	Pulverizing units
SSL (14)	Raw Rice Mill (Pre Boiled)
SSL (15)	Shoe lace manufacturing
SSL (16)	Garment stitching and tailoring with boiler (As per O/o. No. 2517, dtd. 12.03.2019)
SSL (17)	Aluminium Profile Coating (O/o. 8909, dtd. 18.09.2020)
SSL (18)	Storage of Molasses (having storage facility 30 KL and above) (O/o 1543, dtd. 04.02.2023)
SSL (19)	Storage of Non-Hazardous Waste (O/o 1543, dtd. 04.02.2023)

SSL (20)	Paint manufacturing from Cow Dung (O/o 6823 dtd. 04.05.2024)
SSL (21)	Manufacturing of Cardanol Oil from Cashew Nut Shell Liquid (CNSL) through distillation process
SSL (22)	Laboratory Grown Diamond Industry
SSL (23)	Extraction of Cashew Nut Shell Liquid (CNSL) through mechanical pressing and Heating (Electric Heating)
SSL (24)	FRP Door manufacturing units using GP Resin, Pigment, Cobalt, Hardener(Catalyst), glass fiber sheet, wood piece etc. Manufacturing process involves mixing of chemicals (GP resin, pigment, cobalt and Hardener(catalyst)), molding, pasting (wood and front/back layer), cutting and finishing. There is no heating or burning of fuel involved in the process.
SSL (25)	Manufacture of Diesel Exhaust Fluid (DEF)

Amended "Compressed / refined Bio-Gas production from Biodegradable Wastes" to "Compressed Bio-Gas (CBG) / Bio - CNG Plants" (O/o 12678 dtd. 9.08.2023)		
c)	CBG plants based on Crop residue (paddy straw / wheat straw/ corn sweet sorghum / napier grass etc.)	Discharge of wastewater up to 100 KLD
d)	CBG plants based on animal waste (dairy farms, poultry farms, and other animal waste)	Discharge of wastewater is up to 100 KLD,