



## केन्द्रीय प्रदूषण नियंत्रण बोर्ड CENTRAL POLLUTION CONTROL BOARD

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार.

MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE, GOVT. OF INDIA.

Certificate No: CPCB-UPC-II/SIDDHI FLEXIPACK/Daman and Diu/499

Dated: 23-09-2024

To,

M/s SIDDHI FLEXIPACK 336/2(5), BEHIND PATEL CRICKET GROUND. KACHIGAM, DAMAN - 396210

Sub: Certificate to manufacturer for Manufacturing / Selling of Compostable Plastics & Carry Bags.

With reference to the application no. SIDDHI FLEXIPACK/Daman and Diu/499 dated 12 Sep 2024 this is to certify that M/s SIDDHI FLEXIPACK plant located at 336/2(5), BEHIND PATEL CRICKET GROUND, KACHIGAM, DAMAN - 396210 is fulfilling the criteria as per revised Standard Operating Procedure (SOP) for issuing certificate as per the provisions '4(h)'&'11(c)' of Plastic Waste Management Rules, 2018, for manufacturing and selling of compostable carry bags in Indian Market as 'MANUFACTURER'.

Certificate for manufacturing and selling of compostable plastic bags and commodities in Indian market is hereby issued to M/s SIDDHI FLEXIPACK plant located at 336/2(5), BEHIND PATEL CRICKET GROUND, KACHIGAM, DAMAN - 396210 as 'MANUFACTURER' with the following conditions:

- i. The end product "Compostable plastics" shall be manufactured using the raw materials "PLA, PBAT" and following the production process (Annexure I).
- ii. Each carrybag and commodities made from compostable material or plastic shall bear a label "COMPOSTABLE" IS/ISO:17088 titled as Specifications for "Compostable Plastic" in English & regional language. Each carrybag and commodities shall also have printed code and Certificate Number of "MANUFACTURER"
- iii. The manufacturer shall generate QR code based on the details (Name, plant address, CPCB certificate no. etc.) provided in the certificate issued by CPCB and QR code shall be provided on each of the carry bag and commodities manufactured at the certified unit. The "verifiable" details of the QR code shall be shared with the SPCB/PCC/CPCB within one month of issue of this Certificate
- iv. This certificate issued by CPCB shall not require renewal. However, a fresh application shall be filed with CPCB for grant of certificate, in case there is any change in raw material/ production process or product.

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'परिवेश भवन' पूर्वी अर्जुन नामि विल्ली Parivesh Bhawan, East Arjun Nagar Delhi - 110 032.

दूरभाष /Tel : 43102030, 22305792, वेबसाइट/Website: www.cpcb.nic.in

- v. The Manufacturer shall provide six-monthly report giving details of raw material procurement and product sale to SPCB/PCC/CPCB as per the prescribed format.
- vi. The "Manufacturer" shall comply with provisions of PWM Rules / Guidelines issued from time to time by the Ministry of Environment, Forest & Climate Change or Central Pollution Control Board.
- vii. If the certified Manufacturer is found non-complying with the provisions of the PWM Rules, 2018, the Certificate shall stand cancelled

(Divya Sinha)

Director & I/c UPC-II

दिव्या सिन्हा / Divya Sinha वैज्ञानिक 'एए' / Scientist 'F' केंद्रीय प्रदूषण नियंत्रण बोर्ड Central Pollution Control P

Central Pollution Control Board (पर्यावरण, वन एवं जलवागु परिवर्तन मंत्रालय, **मारत सरकार**) Mo Environment, Forest & Climate Change, Govt. of India) परिवेश भवन, पूर्वी अर्जन नगर, दिल्ली—110032



# MFG.OF ALL TYPE OF PLASTICS PRINTED BAGS & ROLLS

Survey No.336/2(5)., Behind Patel Cricket Ground., Kachigam., Nani Daman.-396210 Email: office.siddhiflexipack.a.gmail.com, siddhi.flexipack.a.gmail.com

Cell No.:8000461616.

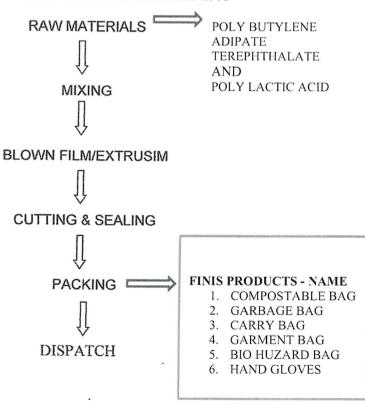
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#### MANUFACTURING PROCESS OF-COMPOSTABLE & BIODEGRADEBLE BAG

The Biodegrade Granules (raw material) (Which is Purchase from open market) are feed into the hopper of extruder, which is fitted with electric. Heaters. The Raw Material are melt by heating and then pushed by screw towards the die of extruder The material comes out in Semi through die then pulled by the rollers mounted above the take up and tubes is blown by blower to make required width of the TUBE. When the tube comes out of take up it is winding the M.S ROLLS. If the cut form one side of the width, the SHEET is product.

### MANUFACTURING FLOW CHART OF-

### **COMPOSTABLE & BIODEGRADEBLE BAG**



Thanking You For SIDDHI FLEXI PACK

(Arun Vyas) Proprietor दिव्या सिन्हा / Divya Sinha
वैज्ञानिक 'एप Scientist 'F'
केंद्रीय प्रदूषण नियंत्रण बोर्ड
Central Pollution Control Board
(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)
अठ Environment, Forest & Climate Change, Govt. of India)
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