



TO SAVE NATURE USE

Compostable

eco-friendly compostable bag



Plastics Age Environment

DUMPING OF PLASTIC IN RIVERS, FORESTS



EVERY PLASTIC BAG, BOTTLE, LAMINATE OR CONTAINER WHICH WAS EVER MADE IS STILL IN OUR ENVIRONMENT. IT NEVER GOES AWAY



In Every Year more than
1 Trillion
plastics bags are used worldwide

*Every year over 900,000 tons of Polyethylene is used to make these
plastic bags in India.*

*That accounts for 45 Billion plastic sacs, which are flying around in our
environment or which choke our rivers –EVERY YEAR*

The Problem

Over 1 (One) million marine animals (including mammals, fish, sharks, turtles, and birds) are killed each year due to plastic debris in the ocean. Currently, it is estimated that there are 100 million tons of plastic in oceans around the world.



AND WHILE THE STATISTICS ARE INCOMPLETE, SOME CONSERVATIONISTS ESTIMATE THAT AT LEAST 100,000 MAMMALS AND BIRDS DIE FROM THEM EACH YEAR





TO SAVE NATURE

STOP USE OF CONVENTIONAL
PETRO BASED PLASTICS BAG !!

CONVENTIONAL PETRO BASED PLASTIC
IS THE MOST PERSISTENT FORM OF
POLLUTION IN OUR ENVIRONMENT.
IT WILL BE WITH US FOREVER.

USE OF COMPOSTABLE PRODUCTS

COMPOSTABLE PLASTICS DEFINED AS PER THE RULE 3(E) OF PWM RULES 2018 AS "COMPOSTABLE PLASTICS MEAN PLASTIC THAT UNDERGOES DEGRADATION BY BIOLOGICAL PROCESS DURING COMPOSTING TO YIELD CO₂, WATER, INORGANIC COMPOUNDS AND BIOMASS AT A RATE CONSTANT WITH OTHER KNOWN COMPOSTABLE MATERIALS, EXCLUDING CONVENTIONAL PETRO-BASED PLASTICS AND DOES NOT LEAVE VISIBLE, DISTINGUISHABLE AND TOXIC RESIDUE"





We need to slow the flow of plastic at its source!!

*“So we Easy-Flux have come up with
multiple solution to all of these by
introducing 100% Compostable Plastic Bags”*



What we can do

**USE RENEWABLE
COMPOSTABLE
PRODUCT**

**No Plastic Waste
Management Helps !!**

**But Making It Compost
With Eco-friendly
Materials Will Help!!**

**Help Us in Making
This Place a Better
One to Live!!**

ADVANTAGES OF COMPOSTABLE PRODUCTS



PRODUCT ARE **RENEWABLE**

PRODUCT ARE **NOT TOXIC**

PLASTICS **TAKE LESS TIME TO BREAK DOWN**

*Compostable bags are made of plant material &
BREAK DOWN DURING THE COMMERCIAL COMPOSTING PROCESS INTO NON TOXIC COMPONENTS*



PRODUCT REQUIRE **LESS ENERGY TO PRODUCE**

PRODUCT ARE **GOOD FOR THE ENVIRONMENT**

PRODUCT **REDUCE DEPENDENCE ON FOREIGN OIL**



CLEAR ADVANTAGES OF

Compostable plastic bags

- + Biodegradable
- + Compostable
- + Water-tight
- + Grease resistant



Compostable
ecovio® Bags

- Biodegradable
- Compostable
- + Water-tight
- + Grease resistant

- + Biodegradable
- + Compostable
- Water-tight
- Grease resistant

Paper Bag

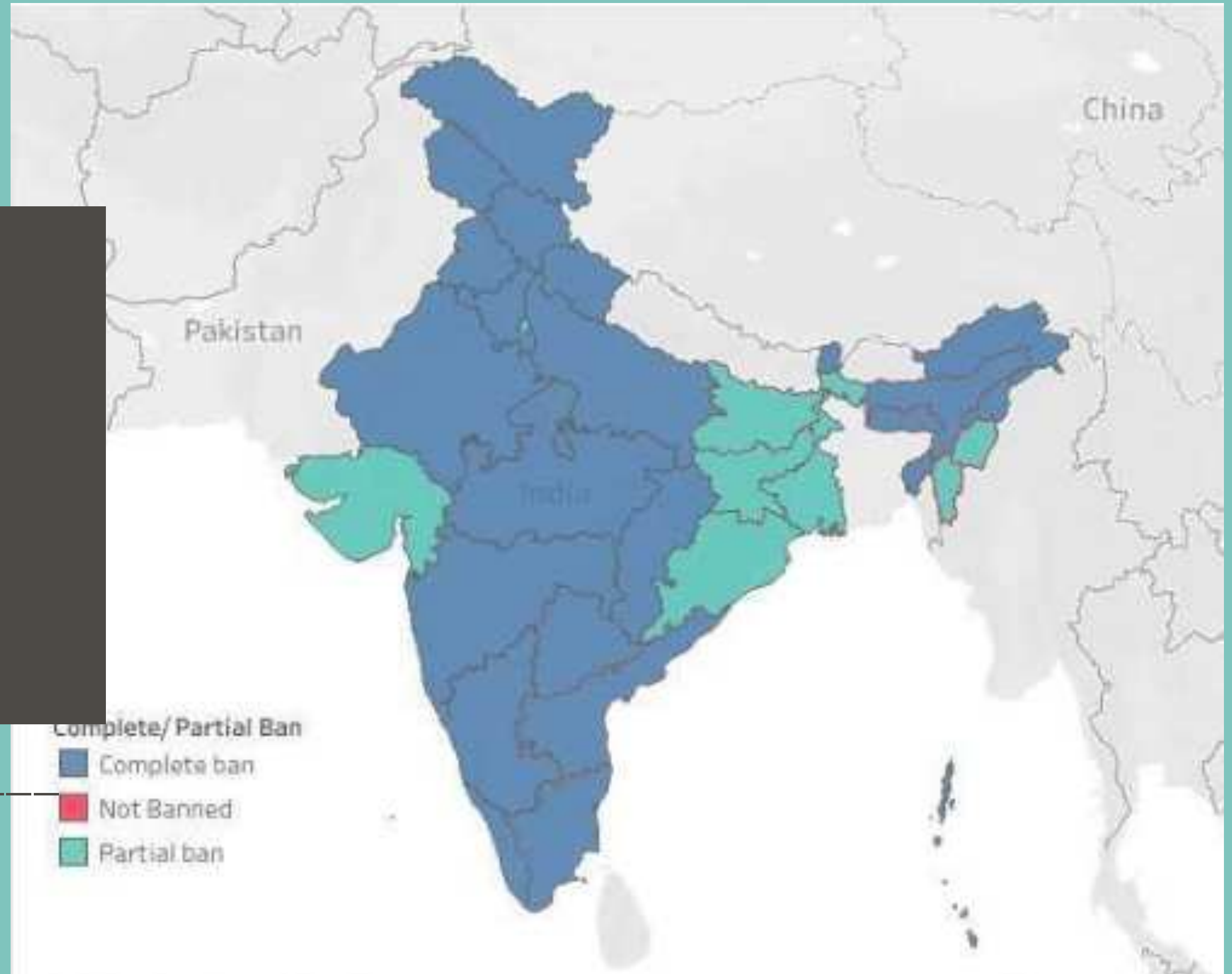
PE Bag

Compostable vs oxo-BioDegradable vs Conventional Plastic



**Eco-Friendly
Compostable Bags**

Plastic Banned State



IN INDIA MANY STATES HAVE BANNED THE USE OF CONVENTIONAL PLASTICS
AND HAVE REPLACED THEM WITH ECO FRIENDLY COMPOSTABLE PLASTICS

Govt moves high court to enforce plastic bag ban

Address: Barry@theopenup.com

New Delhi: A day after banning all forms of chawallas in bars in the capital, the government has approached the Delhi high court seeking to enforce similar curbs on plastic bags.

In an urgent application before Tuesday, the Delhi government requested the court to quickly dispose of a petition challenging the ban which has been pending since 2012. In December 2012, the HC had stayed the ban, taking on record an undertaking by Delhi Pollution Control Committee that it would back-plate manufacturers and traders till the petition is pending in court.

Filed by All India Plaster Industries Association, the petition challenges the decision of the state government to ban even manufacture of plaster along with use of products including ceiling fans.

Slowly, but regularly, the environment department now routinely bears the brunt of the dictatorial law. "The government, on account of the pendency of the present matter, is not able to implement the banning of plastic carry bags, in meeting RTI applications with regard to application of the ban order," the

can manufacture, import, store, sell or transport any kind of plastic bag in the city. The order prohibits bags, even those used to cover magazines, books or imitation corded garbage bags.

The only exception permitted was use of plastic specified under the Hazardous Waste Management and Handling Rules, 1989 such as plastic used in pack food products, milk, cooking oil, flour bags and plastic cups used by the vendors.

Challenging the government notification. All India



SEEK FAST DISPOSAL OF PLEA

Plastic Industries Association sought the court's direction to the government allowing them to manufacture plastic bags for sale in areas outside Delhi where fines are not imposed.

AMCનું હલ્થ ખાતુ અગામી પમી જૂનથી પ્લાસ્ટિક સામે ઝુબેશ શરૂ કરશે
પાઉચ, પ્લાસ્ટિક કપ કે તમામ પ્રકારની
પ્લાસ્ટિક બેગ પર પ્રતિબંધની વિચારણા

શાકભાજી માર્કેટ કે દુકાનો ઉપર વાપરતાં પ્રતિબંધિત પ્લાસ્ટિક ઉપર તબાઈ લગાશે

અમ્ય પઝાણના જ્યોતિષીઃ સેવ્યનાથા શાસ્ત્રે કાઠ
 સંવત્સરી કાઠો, જુનિ, કાઠા યાત્રેયમાં
 કાઠના પાણીના પાણી, જ્યોતિષના કાઠ
 અમ્ય પઝાણના પાઠ સમુદાયમાં
 જાતે રાખે પઝાણના જ્યોતિષ
 પાઠ જનિમેષ મુકાબની વિશ્વાસ
 કાઠી કાઠી છે જેની માટે કાઠપાણી
 કાઠપાણી સેવ્યનાથના જ્યોતિષીઃ
 , અને વિશ્વ પાઠના કાઠને જ્યોતિષ
 કાઠ જેવી વાચના છે.



८) आर्तिशो-नाली-सीमेंट-प्लास्टर-५-६ सप्लान

આ રીતે જ તેની સામે દુનિયા વાજ પાડી.
ખાસિતઃ વર્ષાવારણ માટે જોખમી છે.
ખાસિતઃ રમ્યાં બોલવા વાળાઓ કે, મુઠાઓ પણ
અચાનક માટે જોખમી બની શકે છે જેથી
મુનિ, કાલ સંદેશમાં ઘોષાના પત્રીના
પરિષ્, વિવિધ પ્રકારના ખાસ પાઠ્ય
માટે વપરાતા ખાસિતઃના રૂપ,
સાચમણ માટે વપરાતી ખાસિતઃની
સેલીબ્સ સ્થિતિ વિવિધ ખાસ પાઠ્ય
વાપરવાની જગ્યા માટે વપરાતા
ખાસિતઃના ખેમ ઉપર સંદેશ સ્થિતિએ
મુઠા વિષયવાળા માલી સી છે. જો કે, મુનિ, ન

Plastic ban is in force: You will have to pay fine for carrying banned items

STATE CLARIFIES IN HC Manufacturers, distributors and traders have three months to clear stock

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YOUR GUIDE TO THE PLASTIC BAN

30 <small>days</small> Wider Softies of latex are available from \$20.	25 <small>year</small> <small>plastic</small> Wider Softies of latex are available from \$20.	1.25 Each replacement of PET Softies	950 Lowest PET Softies replacement costs	455 Wider Softies of latex are available from \$20.
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The restaurant focuses on the dressing bowl of justice, albeit like most justice bowls.

WATER BOTTLE, JUST GOT HUNGRY

As suggested by such RCTs, the use of video with ongoing manual water control for the one-directional feedback system.

NO PLASTIC BOTTLES

IT GOT HEARD

It is important to note that the STET system is designed to be used in a variety of settings, including in the home, in the workplace, and in the classroom. The system is designed to be used by individuals who are not trained in the use of the system, and it is designed to be used by individuals who are not trained in the use of the system.



Delhi slaps blanket ban on plastic bags

New Rules To Be Implemented Within A Year

[illegible]

New Delhi: After a rally with thousands of participants protesting against the 100th birth anniversary of Mahatma, the Congress-led government in Delhi on Tuesday approved a resolution to observe the day as a national day of mourning.

The new law, once implemented, will require all companies to submit information on their January 1, 1997

FULL COVERAGE: Pa
Govt. & Govt. in Pa

obtained only the mean age and rate of plantings in commercial areas.

There will be no major transportation developments in Boston and crack-downs on places will be more aggressive ditto," than what they think will

WHY THIS BAN HAS MORE BITE



• **Low correlation**
 value of coefficient of plant is
 highly is not close to unity,
 more than 0.50

— I'll be a kid but I am
 serious & really, I'll be
 like you & I'll be like
 you, like you & I'll be
 like you, I'll be like
 you & I'll be like you

► **It's important to ask if you're being paid for your work.** If you're not, it's not a job. It's a hobby. And hobbies don't pay.

• **Q43** *get a new TV that is smaller than the one I have now. I don't like the look of this one.*

to illustrate the fact that the world is not a flat surface. It is a sphere, and the distance between two points on the surface is not the same as the distance between two points in the plane.

your business. Have any
more to say to us?

The new law failed to make any difference in the very largely flat or positive performance. Therefore, the government has turned to privatization in the law.

The test now includes manufacturing of plastic

Environment – 110 Announcement of the Hon'ble Chief Minister on the floor of the Assembly on 05.06.2018 regarding ban on one-time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986 – Notification – Orders - Issued.

Environment and Forests (EC-2) Department

G.O. (Ma) No.84

Dated: 25.06.2018
விளக்கி, ஆணி-11,
தமிழக அரசு ஆணை -2049

ORDER :

The Hon'ble Chief Minister on 05.06.2018, on the floor of the Legislative Assembly, with a view to make Tamil Nadu Plastic Free, has announced, ban on 'one time use and throwaway plastics', irrespective of thickness, with effect from 1st January, 2019 under the provisions of the Environment (Protection) Act, 1986.

2. Accordingly, the following Notification will be published in the TamilNadu Government Gazette:-

NOTIFICATION

WHEREAS, plastic carry bags and other plastic items used in daily life cause short term and long term environmental damage and health hazard;

Carry bags made from compostable plastics bearing a label "compostable" and conforming to the Indian Standard: IS or ISO 17088:2008 titled as Specifications for "Compostable Plastics".



महाराष्ट्र शासन राजपत्र

असाधारण भाग चार-ब

वर्ष ४, अंक ३०]

शुक्रवार, मार्च २३, २०१८/चैत्र २, शके १९४०

[पृष्ठ २४, किंमत : रुपये १.००

असाधारण क्रमांक ८१

प्राधिकृत प्रकाशन

महाराष्ट्र शासनाने महाराष्ट्र अधिनियमान्वये तयार केलेले

(भाग एक, एक-अ आणि एक-त घातले प्रसिद्ध केलेले नियम व आदेश यांच्यांतून) नियम व आदेश

- 3) "कम्पोस्टेबल प्लास्टिक" म्हणजे असे प्लास्टिक ज्याचे जैविक पद्धतीने विघटन होऊन कार्बनडाय ऑक्साईड, पाणी, अकार्बनिक संयुगे व बायोमास तयार होतांना नैसर्गिक विघटनशील पदार्थांच्या विघटनाच्या सामान्य प्रमाणानुसार असेल व ज्याद्वारे दृश्य, घातक विषारी पदार्थांची अशा प्रक्रियेदरम्यान निर्मिती होत नाही आणि असे प्लास्टिक भारतीय मानक आयएस किंवा आयएसओ 17088:2008 मध्ये बेल्लोबेल्ली केलेल्या बदलाशी अनुरूप असतील.

PLASTIC BANNED IN TAMILNADU

PLASTIC BANNED IN MAHARASTRA

PWM RULES

2018 In 2018 – Gov. of India (MOEF) issued
New Plastic Waste Management Rules



Carry bags made from compostable plastics shall conform to the Indian Standard: IS 17088:2008 titled as Specifications for Compostable Plastics, as amended from time to time.

PWM RULES

KEY POINTERS



Rules	Conventional Plastics	Compostable Plastics
Rule No 4(h) – Less than 50μ micron (film + carry bag)		
Rule No 4(f) – No plastics for gutkha, pan masala, tobacco packaging		
Rule 9 (3) - manufacture and use of non-recyclable multilayered plastic if any should be phased out in Two years' time		

STANDARD OPERATING PROCEDURE (SOP)

In March 2016 – Gov. of India (MOEF) issued new Plastic Waste Management Rules

- Carry bags made from compostable plastics shall conform to the Indian Standard: IS 17088:2008 titled as Specifications for Compostable Plastics, as amended from time to time.

The manufacturers or seller of compostable plastic carry bags shall obtain a certificate from the Central Pollution Control Board before marketing or selling;

REGISTERED WITH
SPCB

REGISTERED WITH
CPCB

REGISTERED WITH
CIPET

FILM /
PRODUCT MFG.

Who we are



**Eco-Friendly
Compostable Bags**



EASY-FLUX BAGS ARE MADE FROM CORNSTARCH AND
ARE CERTIFIED COMPOSTABLE

WHICH HAS PROVEN TO BE THE BEST ALTERNATIVE OF
THE NORMAL PLASTIC WHICH DOES NOT DEPLETES
EVEN IN 300 YEARS.



Easy Flux

Certified & Accreditation by
Central Pollution Control Board of India (CPCB)
and Manufactures as per IS/ISO 17088



Easy Flux Compostable bags conforming to IS/ISO-17088

CPCB CERTIFICATE NO: B-17011/7/PWM (COMP) 2017 (EFPPL)



CERTIFICATION



CPCB CERTIFICATE



IS/ISO 17088 CERTIFIED



ISO 9001:2015 CERTIFIED

Easy Flux



**DISINTEGRATION
AFTER 12 WEEKS**



**TOMATO GROWTH
CONTROL COMPOST**

ECO-FRIENDLY
COMPOSTABLE
BAGS

**TESTING
CERTIFICATE**

Easy Flux

Why Easy-Flux

TAKING THIS STEP OF MANUFACTURING AND SUPPLYING COMPOSTABLE BAGS,

WE HAVE RAISED OUR HANDS AGAINST THE PLASTIC WASTE AND

TOOK A STEP TOWARDS A CLEAN, CLEAR AND A HEALTHY ENVIRONMENT



EASY FLUX BAGS CAN BE USED FOR DAILY BASIS CHORES AND CAN BE USED BY THE SHOPKEEPERS, CLOTHING STORES, SHOWROOMS ACROSS ALL MARKET PLACES. THEY CAN BE USED IN THE HOUSEHOLDS AS WELL AS FACTORIES, HOTELS AND COMPANIES MAKING IT VERY CONVENIENT TO USE AND HANDLE YOUR DAILY WASTE.

Products We Offer



**CARRY
BAGS**



**GROCERY
BAGS**



**GARBAGE
BAGS**



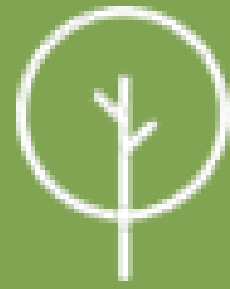
ENVELOPES



BAG ON ROLL



OUR MANUFACTURING PLANT
PRODUCTION CAPACITY IS
100 MT (METRIC TONS) PER MONTH



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