



Bio Polymers, That Are Naturally Sourced, Economical And Bio-Degradable



Water Soluble
Packaging



Single Used
Gloves



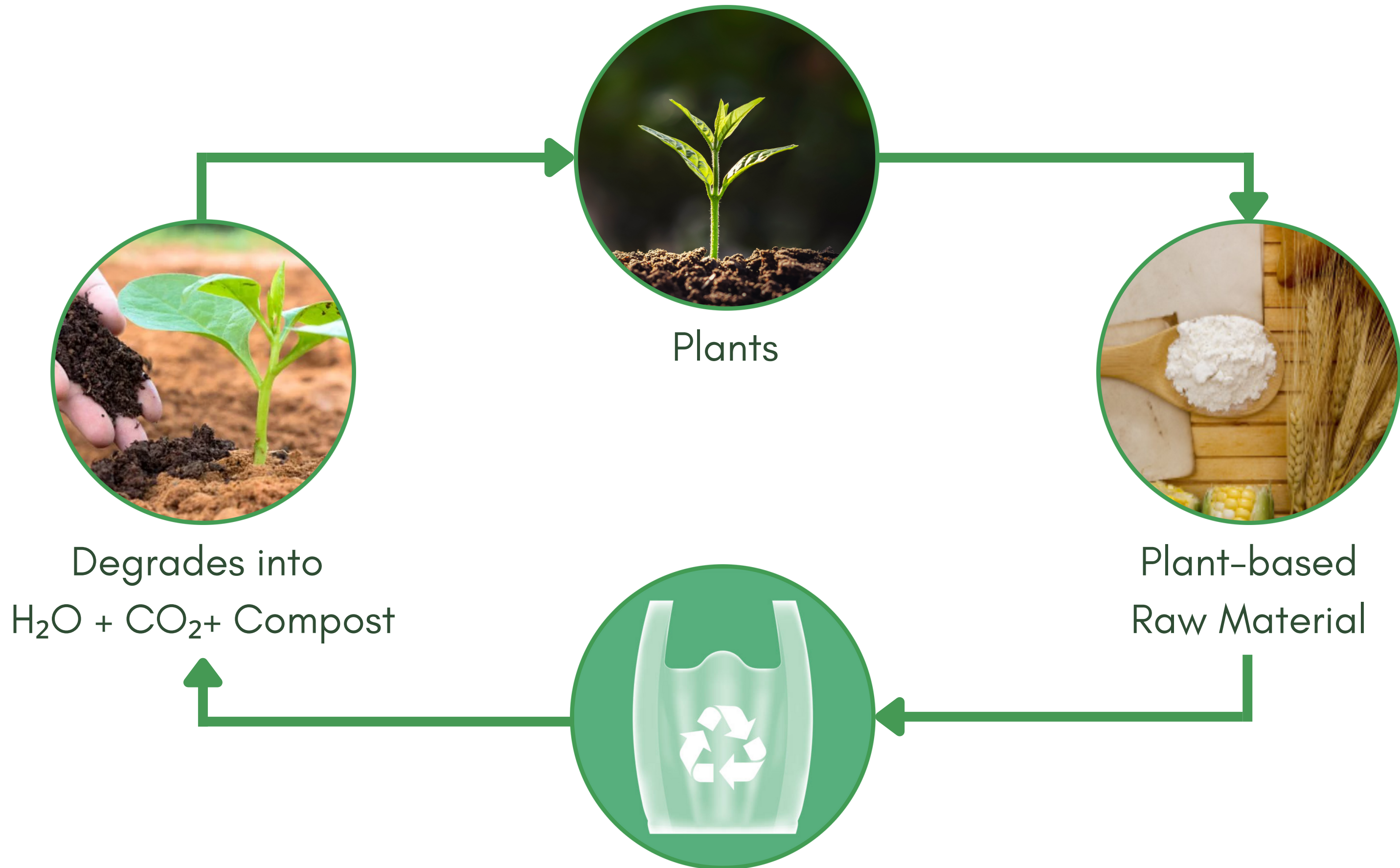
Liner Bags



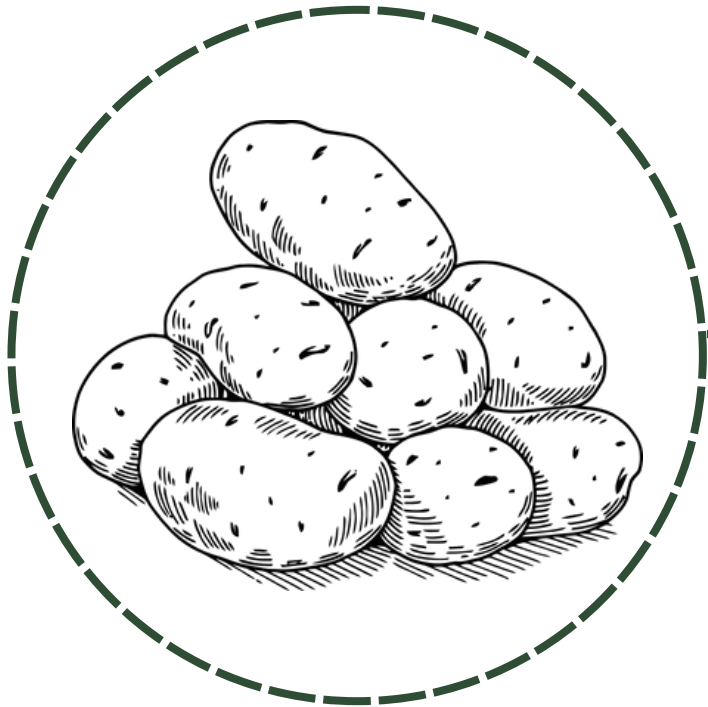
Water Soluble
Carry Bag



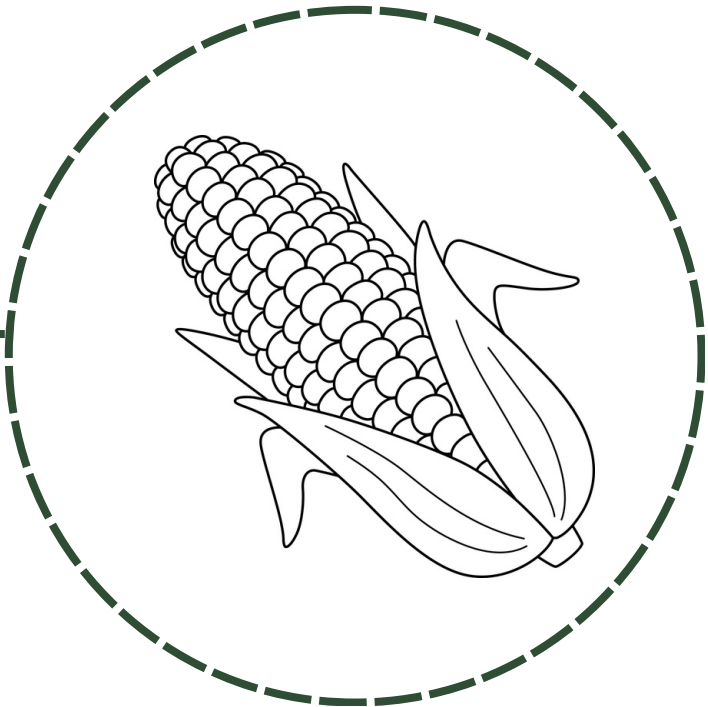
GREENOMERS CYCLE



SOURCE OF STARCH



Potato



Corn/ Maize



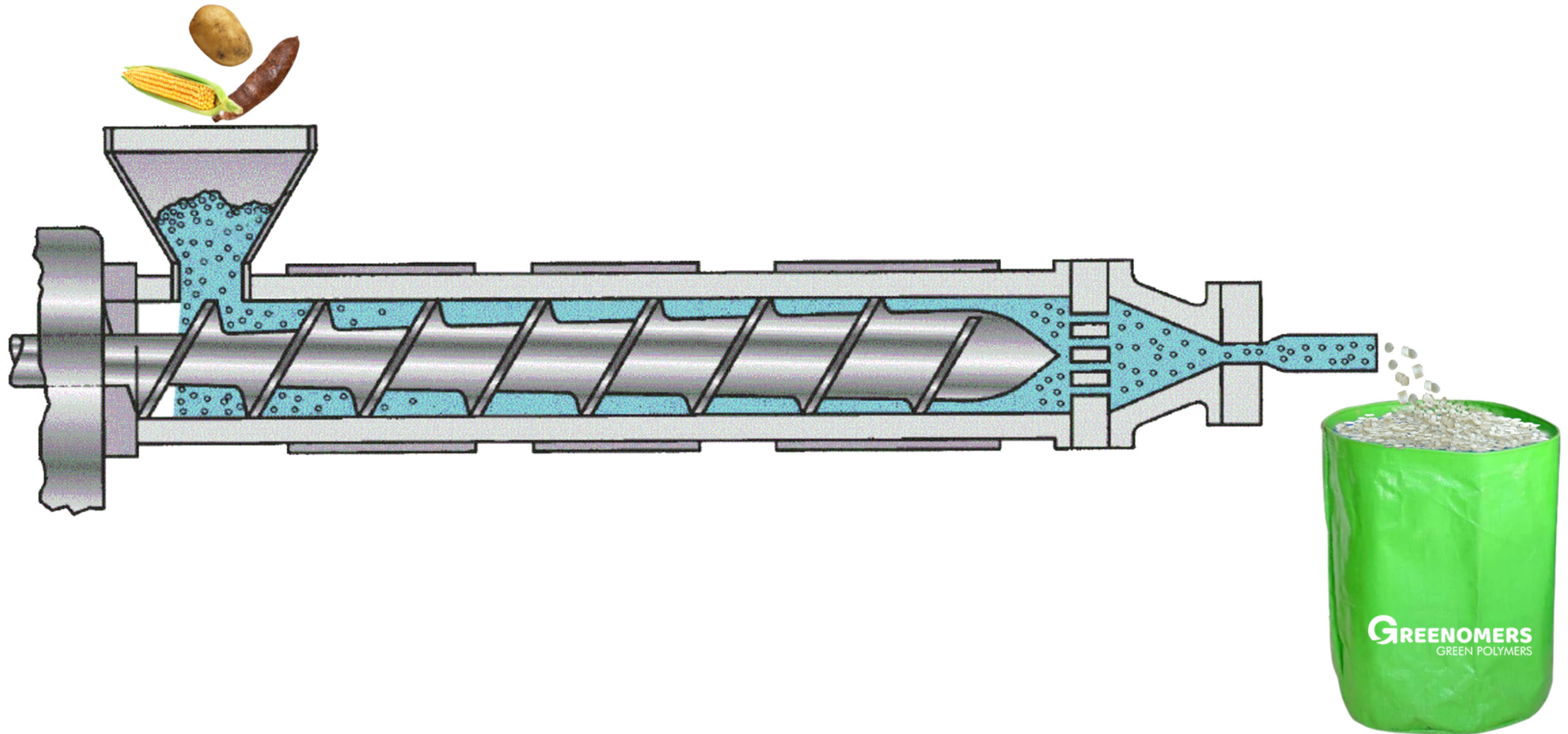
Cassava/Tapioca



Sugar Cane



OUR PATENTED PROCESS



PRODUCT DEGRADABILITY

Water Degradable



Degrades in **5 minutes**

Soil Degradable



Degrades in **180 days**

NOTE:- WE ALSO MAKE WATER NON SOLUBLE/ SOIL COMPOSTABLE PRODUCTS

PROBLEM

Water Pollution



Soil Pollution



Air Pollution



360.7 MILLION METRIC TONS



24.23 Million
metric tons



67 Million
metric tons



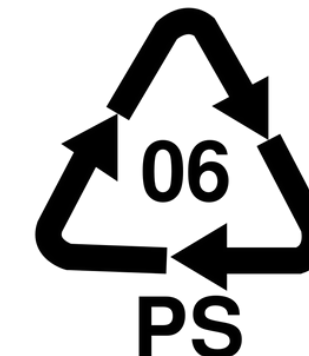
44.3 Million
metric tons



25.3 Million
metric tons



75.6 Million
metric tons



15.61 Million
metric tons

Source:- <https://www.beroeinc.com>

PLASTIC MARKET SIZE

\$609.0B Global Market Size 2022



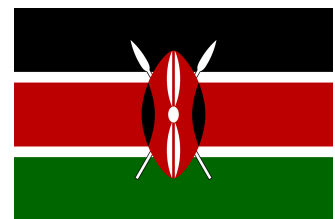
Source:- <https://www.grandviewresearch.com/>

MAKING BETTER WORLD



INC-3 recently met in Nairobi to work on a global agreement tackling plastic pollution in oceans, from November 13th to 19th, 2023, hosted by UNEP.

**The plastic treaty
was done in**

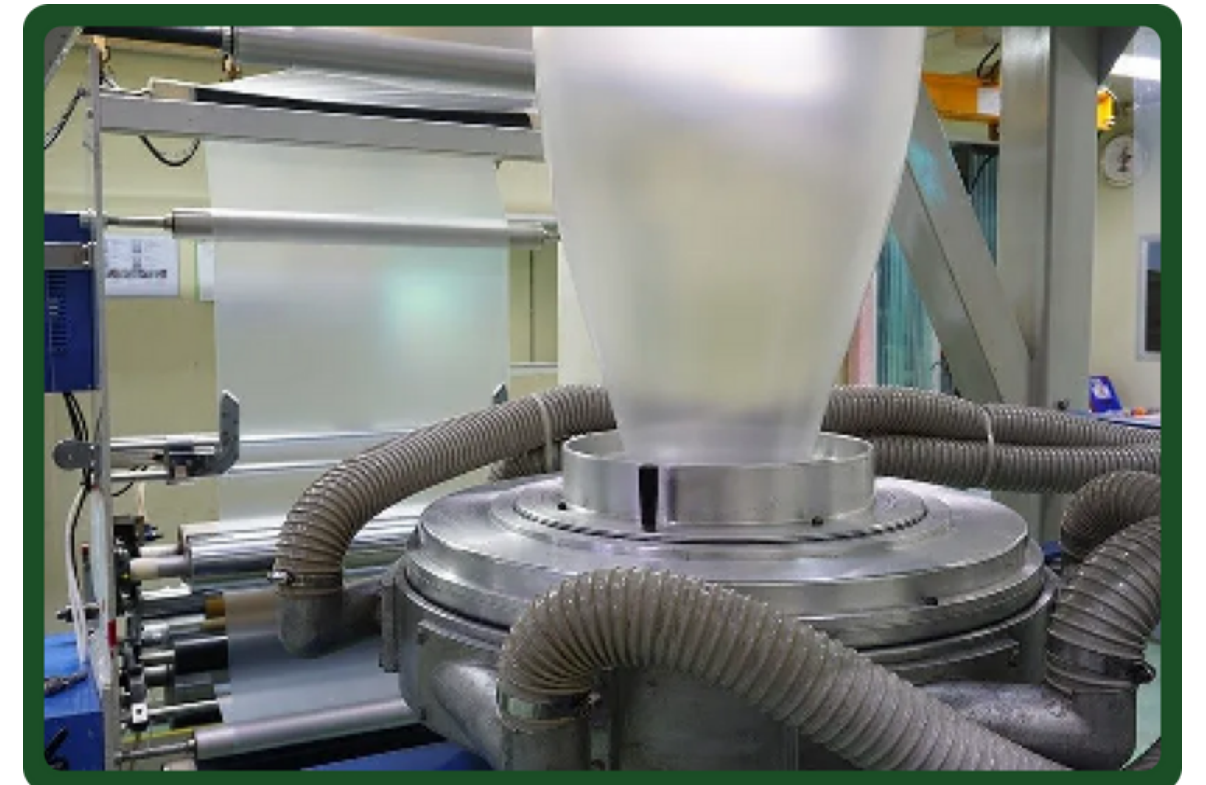


KENYA

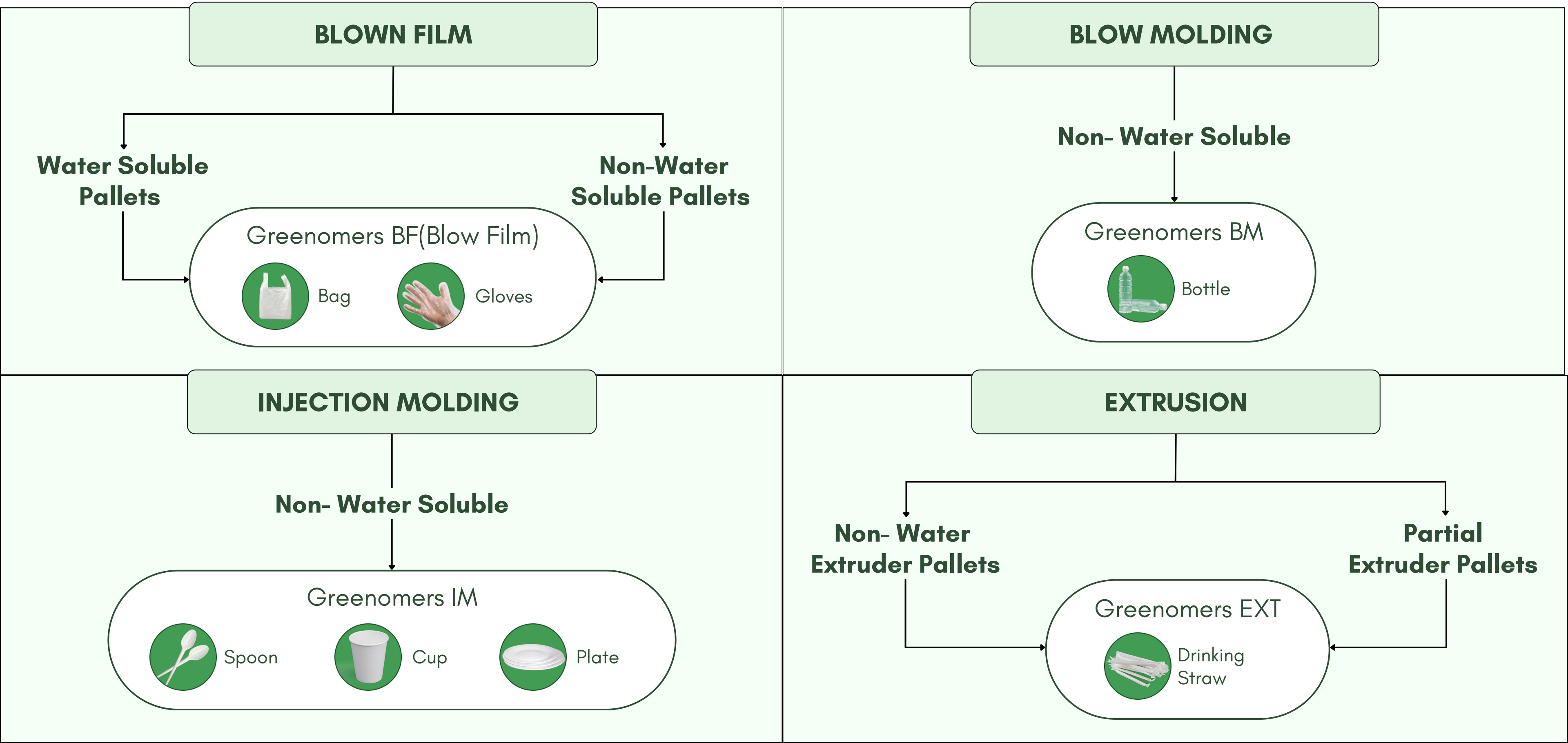


OUR INNOVATION

























- Water/Non-water/Partially degradable
- Soil compostable in 6 months
- Can be used in existing machinery
- Cost similar to virgin plastic granules
- Lower melting points = less electricity consumed while production
- Decomposes in soil and works as a compost



INDUSTRIAL PRODUCT



PRODUCT COMPARISON

	 GREENOMERS GREEN POLYMERS	PBAT/PCL	PLA	Traditional Plastics
Soil composability				
Water degradable				
Made from natural resources				
Cost compared to traditional plastic	1.2x	2x	3x	1x
Film forming characteristic				High
Processable in existing machineries				
Safe for Animal				

CONSUMER PRODUCT

Packaging Industry



Green-o-Bag



Green-o-Shrink wrap



Green-o-Bottle



Disposable Industry



Green-o-Straws



Green-o-Spoons



Green-o-Cup



Green-o-Plates



Green-o-Gloves



Agriculture Industry




Green-o-Mulching roll



Green-o-Nursery bag



PRICE COMPARISON

TRADITIONAL		BIODIGRADABLE	
Plastic	Cost (₹/kg)	Type	Cost (₹/kg)
PET	110	PLA	300
HDPE	120	PBAT	185
PVC	90	PHA	600
LDPE	120	PHBV	1000
PP	130	PCL	400
PS	125	PBS	265
		 GREENOMERS GREEN POLYMERS	150

THE GREEN TEAM



JEET LUKHI

| INNOVATIONS |

(BE Plastic Engineer)



RAJ SHAH

| STRATEGY |

B Tech. Mechanical
& MBA Marketing



RAHUL PATEL

| OPERATION INCHARGE |

(BE Electronics &
Communication Engineer)



GREEN INNOVATIONS FOR GREENER TOMORROW

GET IN TOUCH



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