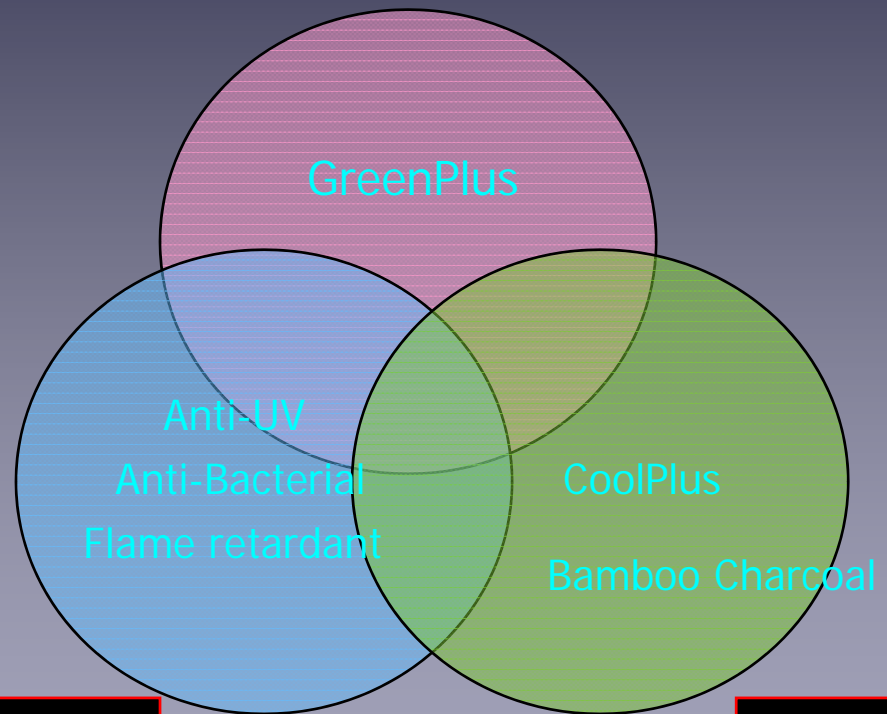


Recycled PET Yarn

GreenPlus[®]

An Environment Friendly Fiber!

Environment



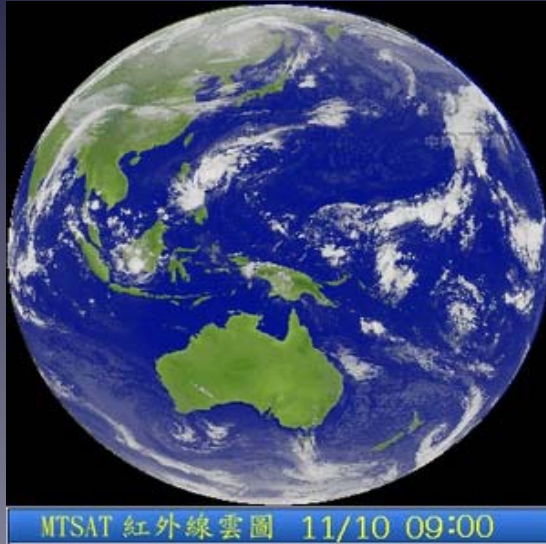
Safety

Health

Environment Protection Concepts

- Stepping into the 21 century, That becomes a craze with eco-design, eco-production, eco-marketing and eco-consumption. Not only that impact from Eco-consumerism encourage the hot discussion over the international trade, but also the trend is established by making use of trading action to achieve the Environment care purpose.
- The concept of Eco-consumption is to change the pattern of consumption. To reduce the use of nature resource and avoid poisonous material yielded are to protect our next generation without sacrifice of our living standard.

GLOBAL WARMING?



- The number of Category 4 and 5 hurricanes has almost doubled in the last 30 years.
- The flow of ice from glaciers in Greenland has more than doubled over the past decade.

The 3R principle

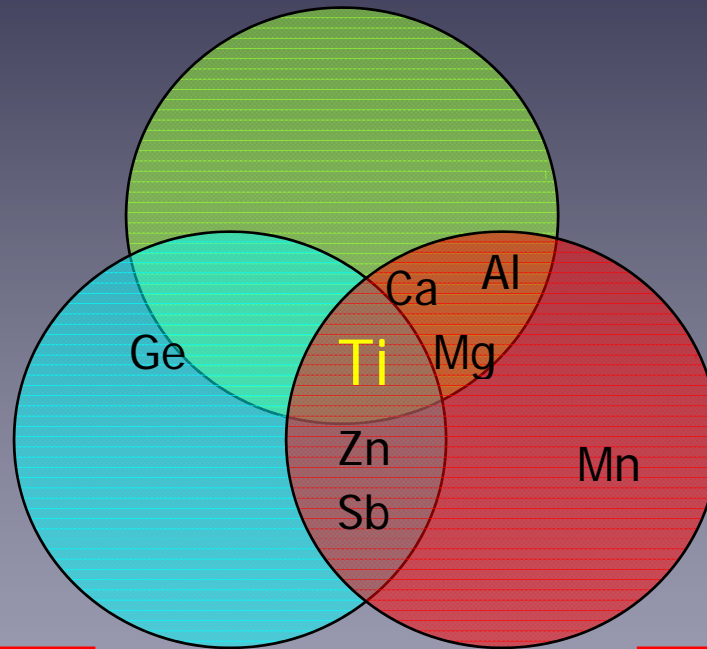
- Reduce

- Reuse

- Recycle

Metals used for polyester manufacturing process

Environment & safety

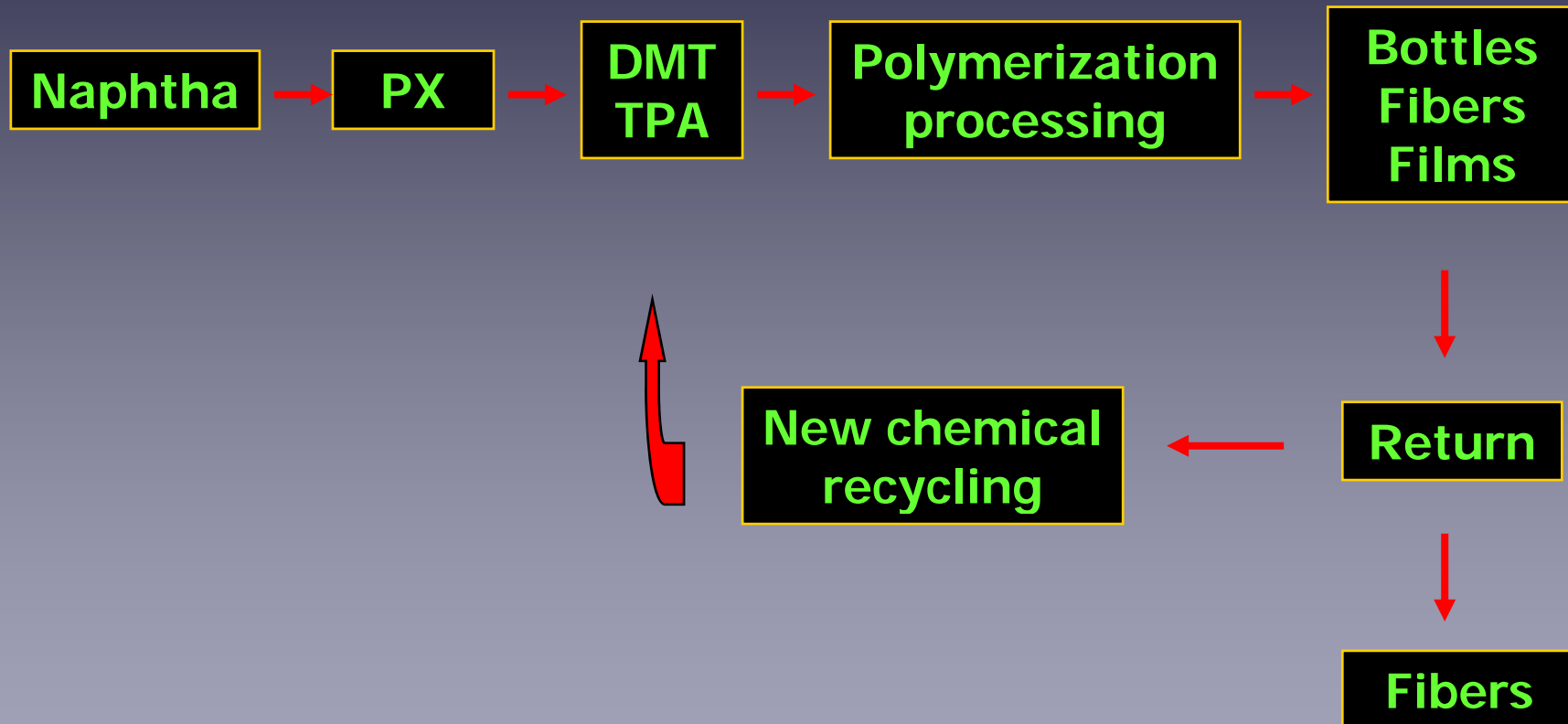


Performance

Cost

Titanium(Ti) is the best of metal catalysts

Material Recycling process



PET bottle recycling process

Bottles



Flakes



De-polymerization & Re-polymerization



Filament Yarn

&



Staple fiber



Chips