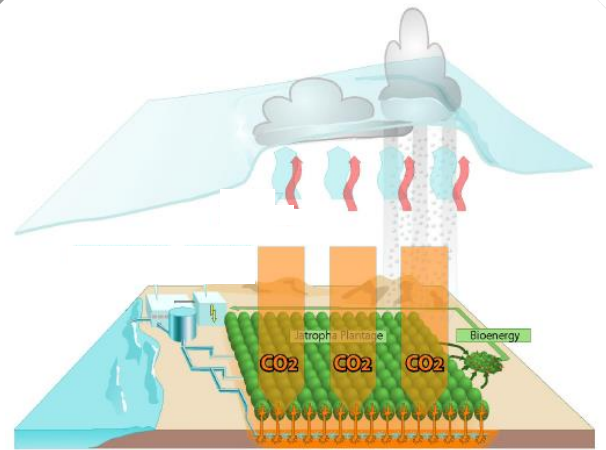


Salient cultivar features of

DesertGreen:

- Highly adapted to dry climates
- Tolerant to municipal waste water
- Superficial root system for efficient erosion control
- High biomass accumulation potential
- Quick establishment and land cover



(Source: Earth System Dynam., Vol. 4, 237-251)

Cultivars of **DesertGreen** can help to combat desertification. Highly drought-adapted genotypes of *Jatropha curcas* are excellent for environmentally friendly reforestation.

DesertGreen slows down erosion, reduces wind speed, improves water infiltration capacity of soils and reduces desertification. The use of municipal wastewater for irrigation (rainfall < 400 mm p.a.) improves growth in arid climates. Additionally **DesertGreen** enhances biodiversity and reduces GHG-Emissions. GHG-reductions enable participation in the voluntary trading market.