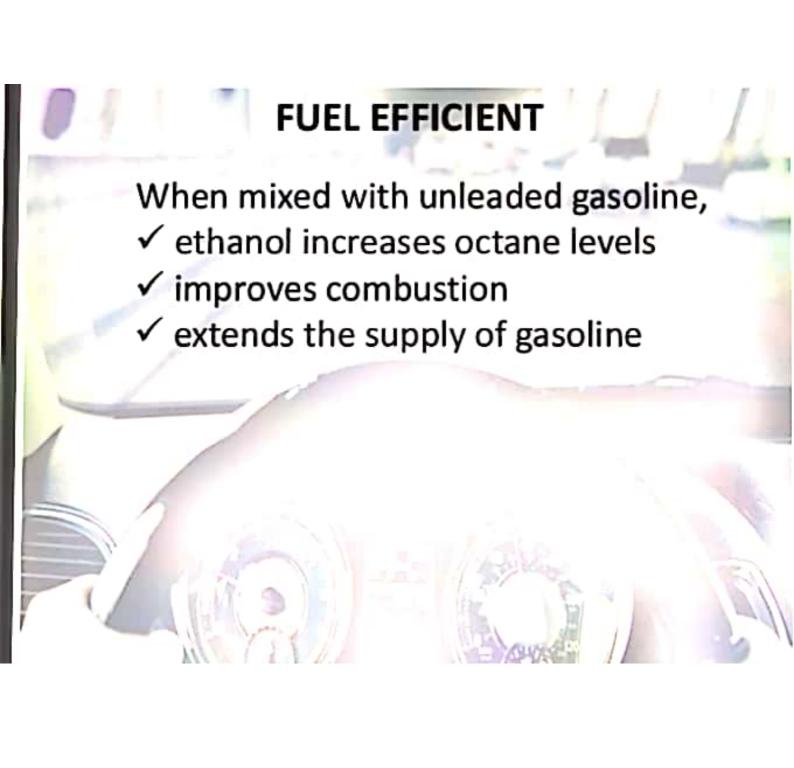
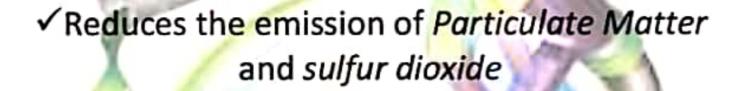


How is ethanol being used as transportation fuel?

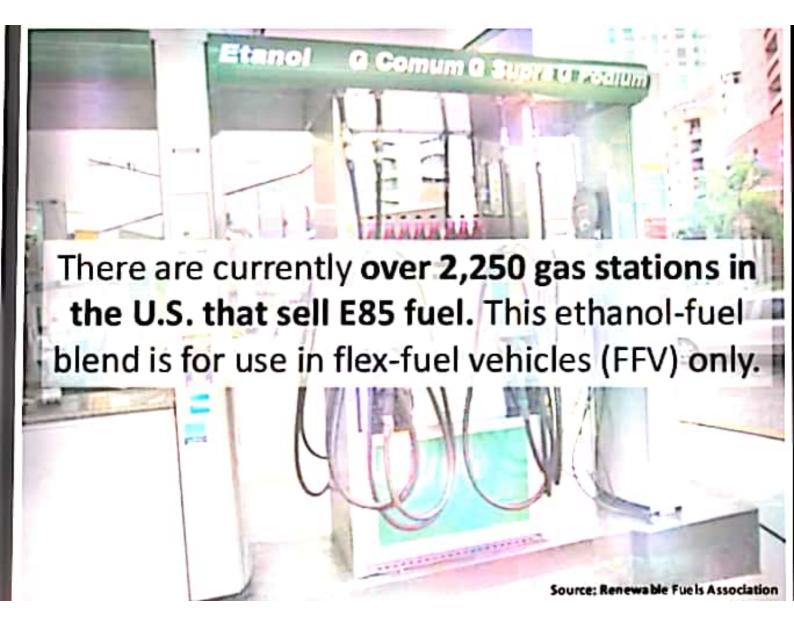




- ✓ A renewable source of energy
- ✓ Its production or the combustion does not emit green house gases or poisonous pollutants



- ✓ Decreases the discharge of benzene and butadiene, that cause cancer, by 50%
- ✓ Decrease the emission of hydrocarbons that deplete the ozone layer.



In 2012, American ethanol use helped reduce the need for imported oil by an estimated 462 million barrels. For perspective, that is more ethanol than America imports from Saudi Arabia each year.

Source: Renewable Fuels Association



Oil import dependence dropped to 41% in 2012. Without ethanol, oil import dependence would have been 48%.

Source: Renewable Fuels Association

11 units in Uttar Pradesh -75 million liters
7 units in Tamil Nadu -62.5 million liters
8 units in Karnataka- 66.5 million liters
4 units in Andhra Pradesh-over 40 million

Similar steps have also be taken up by the cooperative sector units in Maharashtra, Punjab and UP. By the end of the year it is estimated that about 300 million liters capacity would have been created for the production of anhydrous ethanol.

Source: Ethanolindia.com