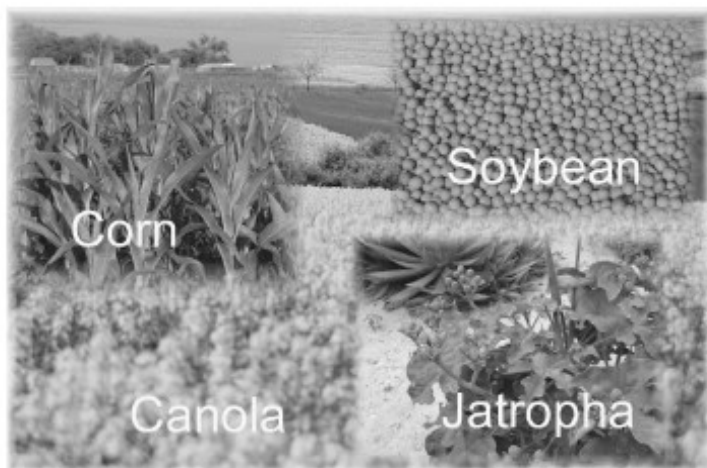


for use of biodiesel blends of at least 20 percent. This rule does not make B20 (a blend of 20 percent biodiesel with 80 percent diesel) an alternative fuel, but it gives one credit for every 450 gallons of pure biodiesel used in biodiesel blends.

## WHAT CAN BIODIESEL BE MADE FROM?

Biodiesel can be made from many oil feedstock plants. Soybeans are *currently* the most commonly used feedstock, though many other plants have great potential as a biodiesel feedstock. While hundreds of plants can be used to produce the oil for making biodiesel, the ones that seem to have the most potential are jatropha, canola (or rapeseed), sunflower seeds, palm oil, and algae. Even the sometimes controversial hemp seed can produce biodiesel (interestingly, the fuel is quite green in color). Currently, soybeans account for approximately 90 percent of the feedstock supply for biodiesel. This is primarily due to the current availability of soy as a feedstock. It is likely, though, that another feedstock will eventually replace soy, because several others have higher yields as well as other desirable characteristics for biodiesel.

Commercially, vegetable oils are evaluated for use as a biofuel, rated on criteria such as:



EXAMPLES OF FEEDSTOCKS USED TO MAKE BIODIESEL