

31.5

LBS. OF STARCH

Corn starch is preferred in many commercial food applications due to its translucent nature versus flour which is opaque.

Only the starch is used to make ethanol. The remaining nutrients, protein, fiber and oil, known as Dried Distillers Grains with Solubles are used as feed.

AVERAGE DRY-GRIND ETHANOL PROCESS:

2.9

GALLONS OF DENATURED FUEL ETHANOL

15.2

LBS. OF DISTILLERS GRAINS (10% MOISTURE)

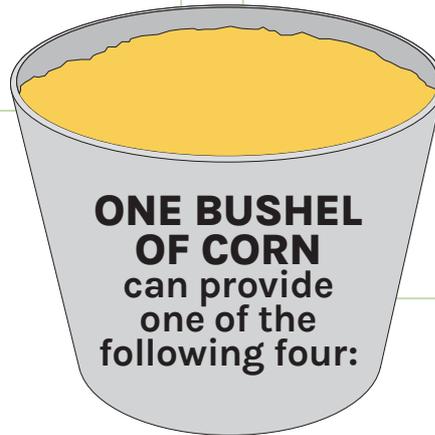
0.8

LBS. OF CORN DISTILLERS OIL

22.4

LBS. OF PLA FIBER/POLYMER

Corn starch can be used to create polylactic acid polymers. These can be processed into sustainable versions of fibers and plastics.



Corn syrup is used as a sweetener, thickening agent and as a humectant, a water-absorbing ingredient helping food retain freshness.

33

LBS. OF SWEETENER

17

LBS. OF BIOGENIC CARBON DIOXIDE*