

Weird Things Made from Crops and Livestock

COWS

1. Keratin, a protein made from cow hooves, is used in the manufacture of fire extinguisher foam.
2. A cow by-product, called stearic acid, is used to make car tires.
3. Glue made from beef protein is used to manufacture car bodies.
4. Hydraulic brake fluid is made from cow fat.
5. Dynamite is made using glycerin, which is derived from cow fat.
6. Cow intestines are used for making natural gut strings in tennis racquets.
7. More than 100 individual medications consist of beef by-products. This includes insulin, which is produced using cow pancreas.
8. Beef-based fat acts as a binding agent for asphalt used in road construction.
9. “Camel hair” paint brushes are actually made from the fine ear hair of cows.
10. Ingredients in cosmetics, hand soap, and toothpaste can be made from cows.
11. Many plastics, like commercial shopping bags, contain chemicals which are derived from animal fat.
12. A derivative of rendered cattle, sheep and horse fat is found in some brands of fabric softener in order to make clothes feel soft.

CORN

1. Corn is used in making gas and oil (ethanol).
2. Cornstarch is used to make drywall boards and helps prevent mold.
3. When cornstarch is heated it crystalizes and is used to insulate spark plugs.
4. Natural school glue and plywood glues are made from corn flour and oil.
5. Cornstarch is a typical ingredient in match sticks.

6. Corn protein is used in the manufacture of wax paper and wax-coated cardboard.
7. Glass cleaners can be made from ingredients derived from corn.
8. Wood varnish gets its luster from corn oil.
8. Bio-engineered bone and gum tissue are currently being made from corn protein.
9. Ingredients in cosmetics, hand soap, and toothpaste can be made with corn.
10. Cornstarch is often used as an electrical conductor in batteries.

SOY

1. In recent years, soybean oil has replaced petroleum oil in making astro-turf.
2. Paintball ammunition can be made with soybean oil.
3. Soy-based hydraulic fluids have become a mainstay in hydraulic machinery.
4. Soy-based inks are used by almost 90% of American newspapers.
5. Soy is becoming increasingly popular as an ingredient in spray foam insulation for homes.
6. Some fire logs are made up of 50% soybean wax.
7. If you've ever stained wood, it's likely you have used stain with soy lecithin.

MISCELLANEOUS

1. Red cochineal beetles are used as a dye in red foods like candy, ice cream, and yogurt.
2. The hard shell coating that covers some chocolate candies is made from the secretions of the female lac bug.
3. L-cysteine, a chemical in bread products, is made mostly from bird feathers with some human and hog hair mixed in.
4. Many companies now supplement orange juice with Omega-3 fatty acids, derived from fish.