



Funded by the Beef Checkoff

Where's the Beef? Cattle By-Products

The word "beef" probably makes you think of meat, like hamburger and steak. These are the main products of the beef animal, but there are many other by-products you likely use every day. By-products are the items that can be produced with what's not used to make the main product. Very little of a beef animal is wasted. A beef by-product is anything made from a beef animal other than the beef we eat. Some by-products can be edible, like the leather from the hide animal's hooves and horns that is used in marshmallows. Many by-products are inedible, like the leather from the hide that is used to make baseballs. Other by-products are used in medicine, like insulin that is made from the animal's internal organs. You probably use at least one item containing beef by-products every day!

BONES/HOOVES/HORNS

- adhesives
- bandaids
- buttons
- charcoal
- china
- combs
- conditioner
- dice
- football helmet
- glass
- glue
- lamination
- pet food
- photo film
- piano keys
- plant food
- plastics
- plywood
- shampoo
- toothbrushes
- wallpaper

FAT

- antifreeze
- bio-diesel
- candles
- cement
- ceramics
- chalk
- chewing gum
- crayons
- creams & lotions
- deodorant
- detergents
- dish soap
- fireworks
- insulation
- linoleum
- lipstick
- makeup
- margarine
- matches
- oils & lubricants

- paint
- perfume
- pesticides
- plastics
- rubber
- shaving cream
- soap
- tires
- toothpaste

MANURE

- fertilizer
- nitrogen
- phosphorous
- methane gas

HIDE (HAIR & SKIN)

- adhesives
- air filters
- baseball
- baseball mit
- belts
- boots
- candies
- clothing
- dry wall
- felt
- football
- gelatin
- gummy bears
- insulation
- leather
- marshmallows
- medicines
- paint brushes
- plaster
- sneakers
- soccer ball
- volleyball
- wallets



INTERNAL ORGANS/BLOOD

- cake mixes
- dyes & inks
- fishing line
- imitation eggs
- instrument strings
- insulin
- medical sutures (stitches)
- medicines
- pasta
- sausage casings
- tennis racket strings