

Beef By-products List

Inedible By-products

Intestines

- tennis racquet strings
- instrument strings

Fats and Fatty Acids

- cosmetics
- detergents
- cellophane
- floor wax
- deodorants
- pet foods
- livestock feeds
- candles
- insecticides
- crayons
- soap
- shaving cream
- perfumes
- brake fluid
- antifreeze
- plastics
- trees
- linoleum
- shoe polish
- paint
- ceramics

Gelatin from Bones

- glue
- emery boards
- adhesive bandages

Hooves and Horns

- piano keys
- pet chews

Hair

- artists' paintbrushes
- felt for weather stripping

Hide (leather and suede)

- upholstery
- luggage
- clothing
- gloves
- wallets
- purses
- boots and shoes
- basketballs
- baseball mitts



Edible By-products

Gelatin from Bones

- jello
- yogurt
- jelly
- marshmallows
- gummy candies
- soft-shell medicine capsules
- mayonnaise

Plasma Protein from Blood

- cake mixes
- deep-fry batters
- pasta
- imitation seafood

Fatty Acid-base from Fats

- chewing gum