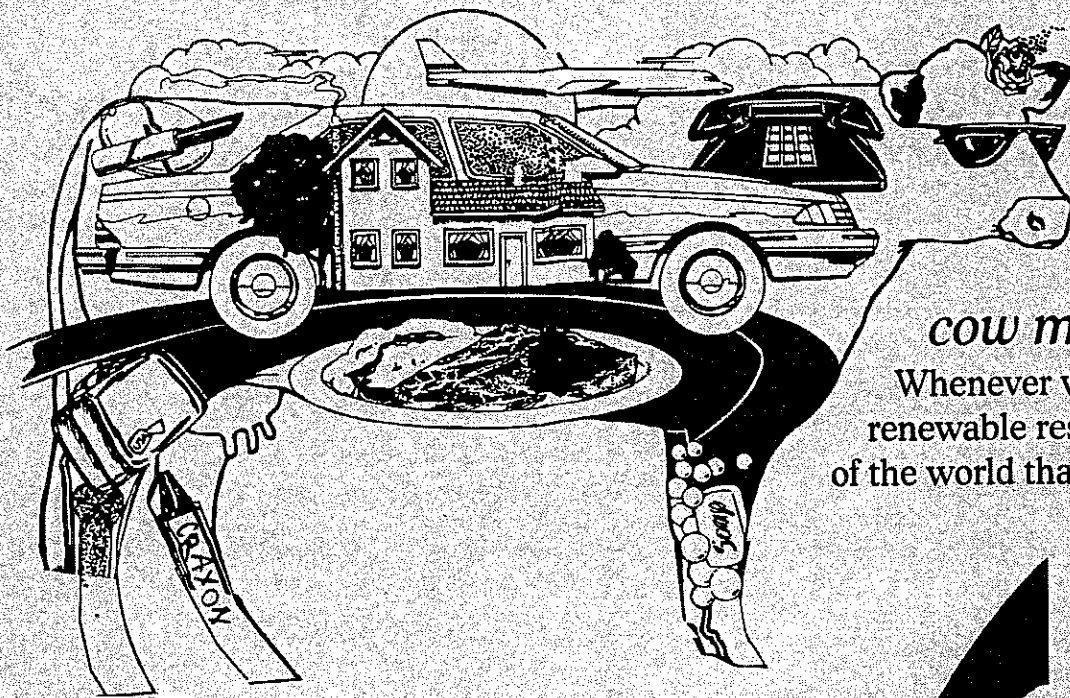


When is a cow more than a cow?

By-products are used in all types of mechanical items to get us where we're going. Chemical manufacturers use numerous fatty acids from inedible beef fats and proteins, for all sorts of lubricants and fluids. Antifreeze contains glycerol derived from fatty acids to keep your car running cool. Tires have stearic acid which makes the rubber hold its shape under continuous surface friction. Glue from colloidal proteins has been used in automobile bodies. Even the asphalt on our roadways has a binding agent from fat.

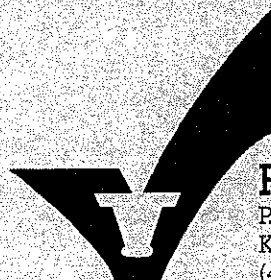
Some other unusual but necessary products from cattle sources:

- Hydraulic Brake Fluid
- Airplane Lubricants and Runway Foam
- Various Machine Oils and Viscous Fluids
- Steel Ball Bearings containing Bone Charcoal
- Car Polishes and Waxes
- Textiles for Car Upholstery



*So, when is a
cow more than a cow?*

Whenever we depend on its
renewable resources to be part
of the world that helps us.

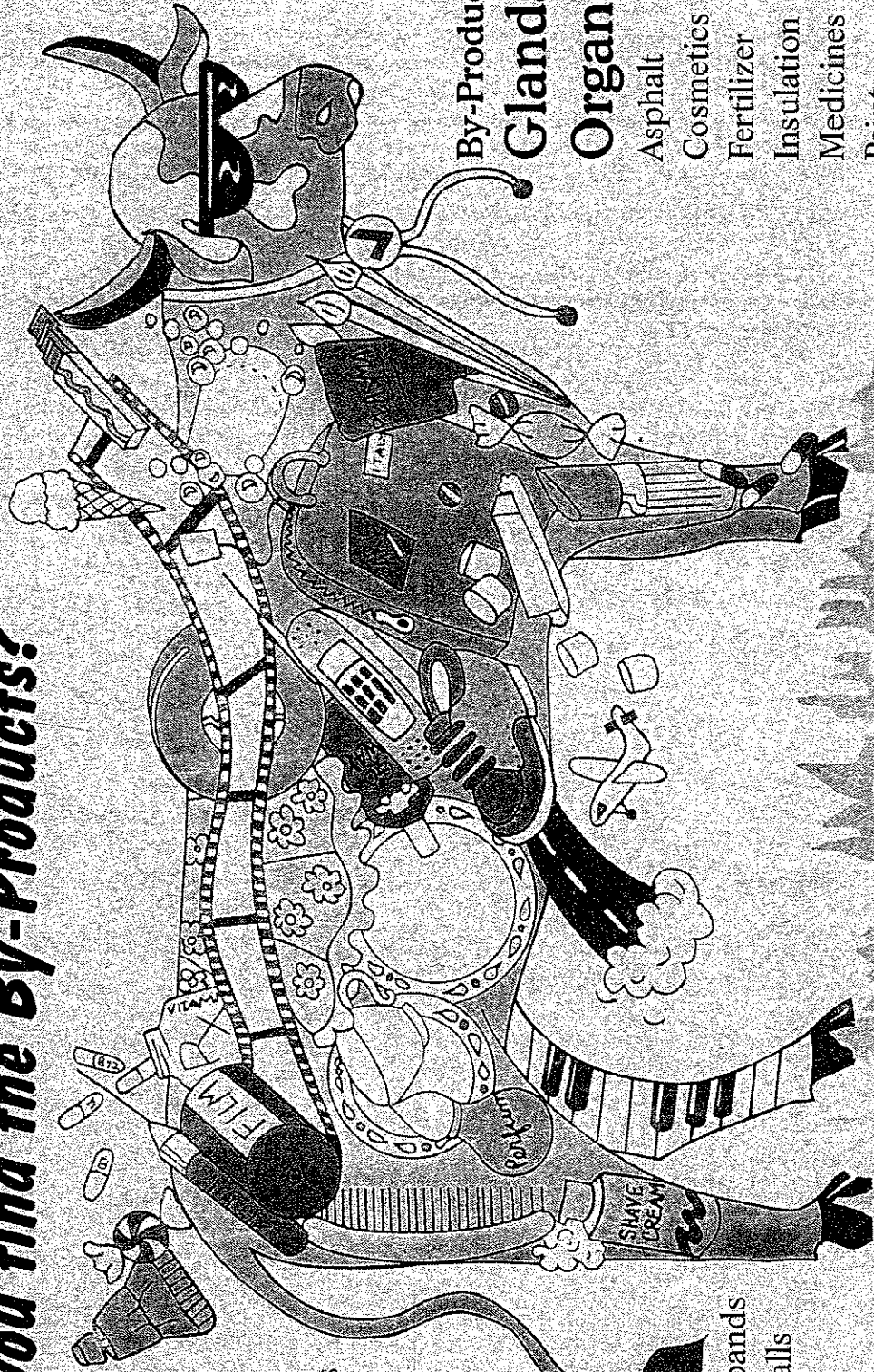


Florida Beef Council

P.O. Box 421929
Kissimmee, FL 34742-1929
(407) 846-4557

There's A Cow In My Marshmallow!

Can you find the By-Products?



By-Products From Hide and Hair

- Baseball Gloves
- Car Upholstery
- Drum Heads
- Leather Coats
- Violin Strings
- Shoes
- Felt Hats
- Luggage
- Wallets
- Leather Watchbands
- Rawhide Softballs

By-Products From Glands and Organs

- Asphalt
- Cosmetics
- Fertilizer
- Insulation
- Medicines
- Paint
- Plastic
- Soap
- Tires

By-Products From Bones and Horns

- Bone China
- Candies
- Chewing Gum
- Comb
- Ice Cream
- Knife Handles
- Lipstick
- Photo Film
- Piano Keys
- Vitamin Capsules
- Wallpaper Paste