WHAT MATERIALS ARE RENDERED?

Packing Plants

147.2 MILLION head of cattle, calves, hogs & sheep are slaughtered annually in the US

10 BILLION chickens and turkeys are processed each year in the US

APPROXIMATELY 50% of the animal is considered inedible by Americans and goes to renderers including: bones, fat, blood, feathers & some internal organs

Farms

Some animals die on the farm from injury, old age, or other issues. Renderers prevent this from becoming a public health hazard by eliminating pathogens in the rendering process. Fallen animals only represent about 4.5% of rendered product

Grocery Stores generate:

Super Foods

1.92 BILLION POUNDS of scraps, fat, bone, expired meat & used cooking oil annually

Renderers collect

4.4 BILLION POUNDS of used cooking oil per year in the U.S. and Canada

WHAT ARE THE PRODUCTS OF RENDERING?

Renderers collect:

56 BILLION POUNDS of raw materials every year in the U.S. and Canada

If all renderable product was sent to the landfill, all available space would be used in 4 YEARS

Renderers recycle these materials into:

10 BILLION POUNDS of fat and oil products

& 9 BILLION POUNDS of protein products annually

Rendered products are ingredients in:

Pet & livestock feed

Biofuel

Fertilizer

Plus Other products like soaps, lubricants, detergents, and more.

RENDERING IS Green!

Rendering is:

the process of breaking down animal by-products into fats & proteins

Rendering is recycling!

Carbon- and nitrogen-rich materials are recycled into USEABLE PRODUCTS

Rendering reduces greenhouse gases.

Carbon dioxide, methane, and other greenhouse gas emissions from natural decomposition like in a compost pile or landfill are avoided.

A single decomposing dairy cow releases 1.2 METRIC TONS of carbon dioxide.

Rendering avoids this!

12,263,316 CARS FROM THE ROAD

RENDERING IS SAFE & ESSENTIAL

- Protects the environment
- Protects human health
- Protects animal health
- Sustainable and contributes to sustainability of animal agriculture
- Essential link in food chain

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