

# By-products as ingredients

**MYTH: PET FOODS CONTAINING INGREDIENTS LISTED AS "BY-PRODUCTS" ARE INFERIOR.**

**FACT: By-products are common ingredients in both human and pet food.**

- A by-product is simply "something produced in the making of something else."\*
- When processing soybeans, for example, the by-product vitamin E is produced

- **Mixed tocopherols** (such as vitamin E), used as natural preservatives in pet foods, are by-products of the soybean industry
- **Vegetable oils** (such as flaxseed oil, rice bran oil, corn oil and soy oil) are by-products extracted from seeds that are processed for consumption purposes



- **Chicken fat** is a by-product of the chicken industry
- **Pork, chicken and beef liver** are internal organs of animals used for human consumption
- **Beet pulp** is dried residue from sugar beets
- **Tomato pomace** comes from tomato skins, pulp and seeds



What do vitamin E, JELL-O® brand gelatin, beef bouillon and lamb meal have in common?

**They're all by-products!**



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\* Coles English Dictionary, Coles Publishing Company Toronto Limited, 1979

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