

# MORE THAN JUST THE KERNEL

# PRODUCTS FROM Wheat

## From Milled Wheat

Bread  
Bagels  
Rolls  
Cereal  
Crackers  
Cookies  
Biscuits  
Cakes  
Doughnuts  
Muffins  
Pancakes  
Waffles  
Noodles  
Piecrusts  
Pretzels  
Pizza crust  
Tortillas  
Ice cream cones  
Macaroni  
Spaghetti

## Flour Milling By-Products

Livestock and poultry feed  
Wheat middlings

## Wheat Grain Forage

Livestock feed  
Hay  
Silage

## Non-Food Wheat Products

Wallboard  
Cosmetics  
Pet foods  
Newsprint, paperboard,  
and other paper products  
Soap  
Trash bags  
Concrete  
Paste  
Alcohol  
Oil  
Gluten

## Wheat By-Products

Wheat bran/offal

- Fiber source
- Animal feed

Wheat germ

- Used as a topping

Wheat straw

- Livestock bedding

Wheat straw pulp

- Corrugated medium
- Paper

Wheat flour residues

- Food applications

Wheat gluten

- Medications
- Beauty products
- Vitamin supplements

Wheat starch

- Thickeners

## From Wheat Starch (used as an excipient in the formulation of medicinal products)

Tablets  
Capsules  
Ointments  
**and Functions as**  
Diluent  
Disintegrate  
Glidant  
Binder



Source: [oklahoma.agclassroom.org](http://oklahoma.agclassroom.org), [ema.europa.eu](http://ema.europa.eu)

