Spices are from different parts of plants such as bark, roots, seeds, and berries. They can add exciting flavors to recipes. Some popular spices include allspice, cardamom, chili powder, cinnamon, cloves, coriander, cumin, garlic powder, ginger, nutmeg, paprika, pepper, and turmeric. They are safe when used in cooking but be careful with using them as a supplement or in large amounts.

Why Are Spices A Superfood?
- They enhance the flavor of food without adding salt.
- They provide color to any meal.
- The smell of spices increases appetite and brings pleasure to meals.
- They are rich in vitamins, minerals, and antioxidants.

Spices and Kidney Disease
Because spices are low in sodium, they are healthy for all the following kidney conditions and treatments:
- Chronic Kidney Disease (CKD)/Transplant
- Hemodialysis (3 times/week)
- Daily Home and Nocturnal Hemodialysis/Peritoneal Dialysis
- Kidney Stones

Tips for Storing Spices
- Store spices away from sunlight, heat, and moisture.
- Store them in air-tight containers.
- Try not to sprinkle spices directly from the container into the cooking pan. (If heat or moisture gets into the spice container it can cause spices to lose flavor.)
- Whole spices stay fresh for up to 2 years while ground spices should be used within 6 months.

How to Toast and Grind Whole Spices
Toasting spices brings out the oils and deeper flavors. Follow these simple steps to toast and grind whole spices.

1. Toast whole spices in a dry pan over low heat.
2. Stir spices until lightly browned.
3. Remove from pan and cool spices.
4. Grind spices using a mortar and pestle, spice grinder, or coffee grinder.
5. Enjoy freshly ground spices in your favorite recipes.
### SPICE | USE
--- | ---
Allspice | Lamb, chicken, stew, breads
Cardamom | Lentils, chicken, curry, rice
Chili powder | Soup, salad dressing, dry rubs, sauces
Cinnamon | Desserts, cakes, hot beverages pork, lamb, apples, pears
Cloves | Curries, soup, marinades, hot beverages, baked goods
Coriander | Soup, sauces, marinades, curry, dry rubs, beans
Cumin | Chili, curry, pork, lamb, beef
Garlic powder | Vegetables, dry rubs, salads, seafood marinades, breads
Ginger | Chicken, squash, sesame noodles, marinades
Nutmeg | Baked goods, pumpkin, butternut squash, rice, sauces
Paprika | Fish, rice, salad dressings, marinades, stews
Turmeric | Curry, rice dishes, seafood, chicken

---

**Recipe**

**TACO SEASONING**
Low on salt, but not on flavor. Perfect for your delicious tacos!

**INGREDIENTS**

1 Tbsp chili powder  
1½ tsp cumin  
1 tsp pepper  
½ tsp paprika  
¼ tsp dried oregano  
¼ tsp crushed red pepper flakes  
¼ tsp onion powder  
¼ tsp garlic powder

**DIRECTIONS**

1. Blend, place in airtight container  
2. Store for up to 6 months.

For additional information and recipes visit: kidney.org/atoz/content/spice

---

**For more information, contact the National Kidney Foundation**

Toll-free help line: **855.NKF.CARES** or email: nkfcares@kidney.org

The National Kidney Foundation wishes to thank its Council on Renal Nutrition (CRN) for the development of this fact sheet.