## How to Read a Label for a Milk-Free Diet

All FDA-regulated manufactured food products that contain milk as an ingredient are required by U.S. law to list the word "milk" on the product label.

Avoid foods that contain milk or any of these ingredients:
butter, butter fat, butter oil, butter acid,
butter ester(s)
buttermilk
casein
casein hydrolysate
caseinates (in all forms)
cheese
cottage cheese
cream
curds
custard
diacetyl
ghee
half-and-half
lactalbumin, lactalbumin phosphate
lactoferrin
lactose
lactulose
milk (in all forms, including condensed, derivative, dry, evaporated, goat's milke and milke from other animals, lowfat, malted, millefat, nonfat, powder, protein, skimmed, solids, whole)
milk protein hydrolysate
pudding
Recaldent ${ }^{\mathbb{E}}$
rennet casein
sour cream, sour cream solids
sour milk solids
tagatose
whey (in all forms)
whey protein hydrolysate yogurt

Milk is sometimes found in the following:
artificial butter flavor
baked goods
caramel candies
chocolate
lactic acid starter culture and other bacterial cultures
luncheon meat, hot dogs, sausages margarine
nisin nondairy products nougat


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## How to Read a Label for a Soy-Free Diet

All FDA-regulated manufactured food products that contain soy as an ingredient are required by U.S. law to list the word "soy" on the product label.

## Avoid foods that contain soy or any of these ingredients:



Soy is sometimes found in the following:

Asian cuisine
vegetable broth
vegetable gum vegetable starch

## Keep the following in mind:

- The FDA exempts highly refined soybean oil from being labeled as an allergen. Studies show most allergic individuals can safely eat soy oil that has been highly refined (not cold pressed, expeller pressed, or extruded soybean oil).
- Most individuals allergic to soy can safely eat soy lecithin.
- Follow your doctor's advice regarding these ingredients.


## How to Read a Label for a Peanut-Free Diet

All FDA-regulated manufactured food products that contain peanut as an ingredient are required by U.S. law to list the word "peanut" on the product label.
Avoid foods that contain peanuts or any of these ingredients:
artificial nuts
beer nuts
cold pressed, expeller pressed, or
extruded peanut oil
goobers
ground nuts
mixed nuts
monkey nuts
nut pieces
nut meat
peanut butter
peanut flour
peanut protein hydrolysate

## Peanut is sometimes found in the following:

African, Asian (especially Cbinese, Indian,
Indonesian, Thai, and Vietnamese), and Mexican dishes
baked goods (e.g., pastries, cookies) candy (including chocolate candy) chili
egg rolls
enchilada sauce
marzipan
mole sauce
nougat

## Keep the following in mind:

- Mandelonas are peanuts soaked in almond flavoring.
- The FDA exempts highly refined peanut oil from being labeled as an allergen. Studies show that most allergic individuals can safely eat peanut oil that has been highly refined (not cold pressed, expeller pressed, or extruded peanut oil). Follow your doctor's advice.
- A study showed that unlike other legumes, there is a strong possibility of cross-reaction between peanuts and lupine.
- Arachis oil is peanut oil.
- Many experts advise patients allergic to peanuts to avoid tree nuts as well.
- Sunflower seeds are often produced on equipment shared with peanuts.


## How to Read a Label for a Wheat-Free Diet

All FDA-regulated manufactured food products that contain wheat as an ingredient are required by U.S. law to list the word "wheat" on the product label. The law defines any species in the genus Triticum as wheat.

Avoid foods that contain wheat or any of these ingredients:
bread crumbs
bulgur
cereal extract
club wheat
couscous
cracker meal
durum
einkorn
emmer
farina
flour (all purpose, bread,
cake, durum, enriched,
graham, high gluten, high
protein, instant, pastry,
self-rising, soft wheat, steel
ground, stone ground, whole wheat)
hydrolyzed wheat protein
Kamut ${ }^{\circledR}$
matzoh, matzoh meal
(also spelled as matzo,
matzah, or matza)
pasta
seitan
semolina
spelt
sprouted wheat triticale
vital wheat gluten wheat (bran, durum, germ,
gluten, grass, malt, sprouts, starch)
wheat bran hydrolysate
wheat germ oil
wheat grass
wheat protein isolate whole wheat berries

## Wheat is sometimes found in the following:

glucose syrup
starch (gelatinized starch,
surimi
soy sauce
modified starch, modified
food starch, vegetable starch)

## How to Read a Label for a Egg-Free Diet

All FDA-regulated manufactured food products that contain egg as an ingredient are required by U.S. law to list the word "egg" on the product label.
Avoid foods that contain eggs or Egg is sometimes found in the any of these ingredients: following:
albumin (also spelled albumen)
egg (dried, powdered, solids, white, yolk.)
eggnog
lysozyme
mayonnaise
meringue (meringue powder)
ovalbumin
surimi

| baked goods | marzipan |
| :--- | :--- |
| egg substitutes | marshmallows |
| lecithin | nougat |
| macaroni | pasta |

Keep the following in mind:

- Individuals with egg allergy should also avoid eggs from duck, turkey, goose, quail, etc., as these are known to be cross-reactive with chicken egg.


## How to Read a Label for a Shellfish-Free Diet

All FDA-regulated manufactured food products that contain a crustacean shellfish as an ingredient are required by U.S. law to list the specific crustacean shellfish on the product label.

## Avoid foods that contain shellfish or any of these ingredients:

| barnacle | lobster (langouste, langoustine, |
| :--- | :---: |
| crab | Moreton bay bugs, scampi, |
| crawfish (crawdad, crayfish, | tomalley) |
| $\quad$ ecrevisse) | prawns |
| krill | shrimp (crevette, scampi) |

krill
shrimp (crevette, scampi)
Mollusks are not considered major allergens under food labeling laws and may not be fully disclosed on a product label.

## Your doctor may advise you to avoid mollusks or these ingredients:

| abalone | oysters |
| :--- | :--- |
| clams (cherrystone, geoduck, | periwinkle |
| $\quad$ littleneck, pismo, quabog) | scallops |
| cockle | sea cucumber |
| cuttlefish | sea urchin |
| limpet (lapas, opihi) | snails (escargot) |
| mussels | squid (calamari) |
| octopus | whelk (Turban shell) |

Shellfish is sometimes found in the following:
bouillabaisse
cuttlefish ink
fish stock
seafood flavoring (e.g., crab or clam extract)
surimi
glucosamine

## Keep the following in mind:

- Any food served in a seafood restaurant may contain shellfish protein due to cross-contact.
- For some individuals, a reaction may occur from inhaling cooking vapors or from handling fish or shellfish.


## How to Read a Label for a Tree Nut-Free Diet

All FDA-regulated manufactured food products that contain a tree nut as an ingredient are required by U.S. law to list the specific tree nut on the product label.

## Avoid foods that contain nuts or any of these ingredients:

almond
artificial nuts
beechnut
Brazil nut
butternut
cashew
chestnut
chinquapin nut
coconut
filbert/hazelnut
gianduja (a chocolate-nut mixture)
ginkgo nut
hickory nut
litchi/lichee/lychee nut
macadamia nut
marzipan/almond paste
Nangai nut
natural nut extract (e.g., almond, walnut) nut butters (e.g., cashem butter)
nut meal
nut meat
nut paste (e.g., almond paste)
nut pieces
pecan
pesto
pili nut
pine nut (also referred to as Indian, pignoli, pigñolia, pignon, piñon, and pinyon nut)
pistachio
praline
shea nut
walnut

## Tree nuts are sometimes found in the following:

black walnut hull extract (flavoring) natural nut extract nut distillates/alcoholic extracts

## Keep the following in mind:

- Mortadella may contain pistachios.
- There is no evidence that coconut oil and shea nut oil/butter are allergenic.
- Many experts advise patients allergic to tree nuts to avoid peanuts as well.
- Coconut, the seed of a drupaceous fruit, has typically not been restricted in the diets of people with tree nut allergy. However, in October of 2006, the FDA began identifying coconut as a tree nut. Medical literature documents a small number of allergic reactions to coconut; most occurred in people who were not allergic to other tree nuts. Ask your doctor if you need to avoid coconut.
- Talk to your doctor if you find other nuts not listed here.

