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Products of the Hive



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Nutritional Facts

| Nutrient | Avg. Amount/ 1Tbsp. |
|---------------------|---------------------|
| Water | 3.6g |
| Total Carbohydrates | 17.3g |
| Fructose | 8.1g |
| Glucose | 6.5g |
| Maltose | 1.5g |
| Total Calories | 64 |
| Total Fat | 0 |
| Cholesterol | 0 |
| Sodium | 0.6mg |
| Protein | 0.15mg |

Vitamins and Minerals

Thiamin, Riboflavin, Niacin, Biotin, Pantothenic Acid, B-12, C
Calcium, Iron, Zinc, Potassium, Phosphorus, Magnesium, Selenium
Copper, Chromium Manganese

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Honey



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Honey Labeling

- **Product Identity:** "Honey" or a complete list of other ingredients than honey.
- **Identification:** Name, address (including zip), phone, email, etc.
- **Quantity:** Must expressed in terms of weight or measure. The declaration must be in the lower 1/3 of label.
- **Nutritional Information:** May be required
- **Health Claims:** Don't make any!
- **Truthful and Accurate**
- **Batch Numbers and/or UPC scan may be required.**

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Honey Facts

- Comes in a variety of colors, aromas and flavors.
- The color of honey depends on the nectar source. Clover is light and mild, while Poplar is dark.
- The sugars in honey are Fructose and Glucose.
- It is possible to detect sucrose in adulterated honey.
- Contains vitamins, minerals, amino and organic acids.
- Liquid or extracted forms predominate in the market.
- The moisture content of table honey is no more than 18.6%
- Crystallized honey can be re-liquefied by placing in a shallow pan of boiling water for 15 minutes.
- Germany and Saudi Arabia consume more honey per capita than any other countries in the world.

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- Not less than 1/16 in. for labels 5 sq. in. or less.
- Not less than 1/8 in. for labels larger than 5 sq. in. and less than 25 sq. in.
- Not less than 3/16 in. for labels larger than 25 sq. in.

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Simplified Frontal

Indicates Regular 8 point with 1 point of leading

8 point size

1/2 point size centered between columns

20 grams (heaped) above and 2 points below

8 point Helvetica Black with 4 points of leading

Nutrition Facts

Amount Per Serving

| | | |
|---------------|-----|-----|
| Total Fat | 10g | 20% |
| Total Carb | 10g | 20% |
| Total Protein | 10g | 20% |

Simplified Tabular Frontal

| Amount Per Serving | % Daily Value | % Daily Value | |
|--------------------|---------------|-------------------|-----|
| Total Fat 10g | 20% | Total Carb 10g | 20% |
| Total Carb 10g | 20% | Total Protein 10g | 20% |

Simplified Linear Frontal

Nutrition Facts Serv Size: 1 Teaspoon, Servings: 20, Amount Per Serving: Calories 64, Total Fat 10g (20%), Total Carb 10g (20%), Sugar 10g, Protein 10g. Percent Daily Values are based on a diet of 2,000 calories a day.

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Pollen

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Beeswax

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Pollen Facts

- Can't be synthesized in a laboratory.
- Referred to as "Nature's most complete food".
- Contains enzymes, vitamins, omega 3's, 22 amino acids and 35% - 40% protein.
- Used as dietary supplement to increase energy, aid in digestion, improve circulation, help with allergies and bolster the immune system. (even veterinary uses)
- Can be taken raw or processed into powders and liquids.

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Beeswax facts

- Rich in vitamin A and serotonin.
- Melts at around 147°.
- Candles made from beeswax were once only affordable by the rich.
- Give off positive ions.
- Candles are either dipped or poured and very decorative.
- Beeswax is used in a variety of products, such as: cosmetics, furniture polishes, surface protectants, hand creams, lip balms, food items and water proofing.


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Propolis

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 **Propolis Facts** 

- The glue which holds the bee's world together.
- Made up of: 55% resinous compounds, 30% beeswax, 10% ethereal & aromatic oils and 5% pollen.
- Contains antioxidants, antiviral, antibiotics, antimicrobials, antifungal and other "antis".
- Strengthens the immune system.
- Heals burns.
- Helps skin disorders.
- Fights colds and flu.




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Bee Venom



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Royal Jelly



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 **Bee Venom Facts** 

- Complex composition of enzymes, proteins and amino acids
- Soluble in water, insoluble in alcohol.
- Stimulates the release of cortisone.
- Is hemorrhagic in action.
- Effective in the treatment of rheumatic diseases.
- Can be applied directly or by intramuscular injection.
- Clear with a bitter/sweet taste.



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 **Royal Jelly Facts** 

- Produced in the heads of nurse bees for larval food.
- Contains vitamin B1,2,5,6, pantothenic acid and others.
- Used in cosmetics to improve the skin.
- Increases energy and stamina.
- Reduces stress.
- Increases resistance to diseases.
- Combats aging and growth problems.




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Mead



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 **Mead Facts** 

- Wine made from honey.
- The oldest alcoholic beverage known to man.
- The term “honeymoon” comes from drinking mead on the wedding night.
- Can be made at home with a small amount of equipment.
- Types of mead are: Hydromel (weak watered mead), Methelin (spiced mead), Cyser (apple juice), Melomel (fruit juice) and Hyppocras (grape juice).

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Thank You!
Are There Any questions?

