Gelbwurst – A low salt, nitrite-free variety of a German bologna

| U.S. | Ingredient | Metric | Percent |
|-------------------------------|--------------------|----------|---------|
| 3 lb. | Pork (15% fat) | 1375.0 g | 50.35 |
| 2 lb. | Veal (<5% fat) | 900.0 g | 32.95 |
| ¹ ∕₂ pint | Heavy cream | 236.0 ml | 8.64 |
| 2/3 cup | NF dry milk | 46.0 g | 1.68 |
| 1 Tbs. | Salt | 22.0 g | 0.80 |
| 1 Tbs. | Phosphate | 12.5 g | 0.46 |
| 1 tsp. | MSG | 6.0 g | 0.22 |
| 2 tsp. | Pepper, white | 5.0 g | 0.18 |
| 1 Tbs. | Onion powder | 4.2 g | 0.15 |
| 1 tsp. | Ginger | 2.0 g | 0.07 |
| 1tsp. | Nutmeg | 2.0 g | 0.07 |
| ¼ tsp. | Sodium erythorbate | 1.3 g | 0.05 |
| ¼ tsp. | Lemon extract | 1.0 ml | 0.04 |
| 2 | Eggs, large size | 118.0 g | 4.32 |
| Artificial, waterproof casing | | | |
| 6 lb. | ←Totals → | 2.7 Kg. | 100% |

Note: Use metric weight and volume measurement for better control of ingredients. The U.S. measurements are an approximation of the metric measurement.



Gelbwurst

Preparation:

- 1. Place all dry ingredients in a spice grinder and pulverize to a fine powder.
- 2. Add dry ingredients, cream, lemon extract and eggs in a mixing bowl and mix well; set aside in the refrigerator while preparing the meats
- 3. Cube and chill the meats to partial freezing and grind through fine plate. Repeat two more times.
- 4. Place the meats into a food processor and emulsify. [You may need to do this in several batches See my "Tips" files for notes on <u>emulsions</u>.]
- 5. When the meats are emulsified, add the wet ingredient and process for a few more minutes... you're looking for a light, frothy texture!
- 6. Chill the meat paste in the refrigerator for 1-hour while you prepare the casings. Note: Stuff into "waterproof" casings specialized for poaching sausages in liquid.
- 7. Stuff the paste into the casing and clip the end to form a 10-inch (25 cm) long roll. Note: The traditional casing is a yellow 2¹/₂-inch (65mm) artificial casing, tied off into 16.5 cm (6¹/₂-inch) lengths.
- 8. Poach in 180°F (82°C) water to and internal temperature of 160°F (71°C)...about 30 minutes with the suggested casing size.

Variation:

Gelbwurst mit Petersilie...mix in 2 tablespoons (6 or 7 grams) chopped fresh parsley after step 5.

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