

How to Use Curdlan and TG In Veggie Hot Dog

Ingredients	Ratio
water	45
Ice chips	30.17
Isolated Soy Protein	10
Vegetable oil	5
Curdlan	5
corn starch	2.5
Salt	1.6
spices	0.6
Meat Flavor	0.1
TG	0.02
pigment	0.01

Process Flow

1. Add water to the chopper, then add soy protein isolate, and quickly chop until there are no obvious particles

- 2. Add vegetable oil, continue to chop and mix until white and shiny, with a strong gel feeling
- 3. Add gel and continue chopping
- 4. Add ice chips and chop to cool down
- 5. Add starch, test, seasoning, TG, coloring sequentially, and the final temperature is below 15 degrees
- 6. filling sausage
- 7. Heating reaction (40 $^{\circ}$ C 20-30min)
- 8. Cook (center temperature 80°C 30min)