

## VP921

**SOLUTIONS FOR :**

### **MEAT BONDING POWDER**

#### **DESCRIPTION**

VP921 is based on sodium alginate, mixed with yeast glucan and other additives. It can bond with protein, and the final product has good oil and water preservation effect.

#### **FUNCTIONAL PROPERTIES**

- Derived from Marine plants, natural extraction, green and safe.
- Strong ability to bond meat products and bonding efficient, cost-effective.
- Suitable for a variety of hot processing such as frying, baking, boiling etc. maintain the texture of the product structure.

#### **PHYSICAL- CHEMICAL PROPERTIES**

Sensory:	No peculiar smell, no corruption, no impurities that can be directly seen
Moisture(%):	≤15.0
pH:	6.0-8.0
Particle Size:	More than 90% pass through 100 mesh

#### **HEAVY METALS**

Lead (mg/kg):	≤ 2.3
Arsenic(mg/kg):	≤ 2.0

#### **STANDARD**

- GB 26687-2011
- The recommended dosage is 1% of the final product.



**Service provider of hydrocolloids solutions**

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#### **STORAGE**

One year in its original packaging. Place it 10cm away from the ground. Avoid heat, moisture and direct sunlight. Away from toxic substances.

#### **PACKAGING**

The outer layer is compound plastic woven bag and the inner bag is PE. Each bag contains a N.W of 25 kilos. The product is valid for 1 year.

#### **METHOD OF APPLICATION**

1. Thaw the raw meat completely, repair the bonding surface and make it flat.
2. Pour an appropriate amount of VP921 powder into a container, dip the side to be bonded evenly and remove the surface floating powder.
3. Put the above pieces of meat to another piece of meat pre-conditioned in the mold.
4. Cycle back and forth, and finally put appropriate pressure, stand about 10 mins to form.

#### **CERTIFICATIONS & STATEMENTS**

- HALAL & KOSHER approved.
- Allergen Declaration: The product does not contain allergens in the manufacturing process.
- Non-GMO Statement: The product is not derived from transgenic materials and contains no transgenic components.

#### **COUNTRY OF ORIGIN**

We swear that the mentioned goods have been produced or manufactured in CHINA.

\*Country of origin or product origin is defined as the country where the material was manufactured (produced).

When the material undergoes substantial transformation in a second country, the country in which the transformation is performed shall be considered the country of origin.

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