EAST CHEMSOURCES LIMITED

No.666 Haibin 12th Road, Huangdao, Qingdao, China

SPECIFICATION OF VITAL WHEAT GLUTEN

Commodity Name: Vital Wheat Gluten

CAS No.: [.: 8002-80-0]

Synonyms: Wheat Gluten Powder, Wheat Meal

Main Application:

- 1.It can be used as natural additive to be added into flour to produce wheat powder for bread, needles, dumplings and fine dried noodles.
- 2. It can be used in the food industry to produce gluten, bran dough, ham sausage, steamed bean curd roll vegetarian "chicken", lunch meat canned food, etc.
- 3. It can be used as replacer of a-starch to be used in the feed of eel and turtle, or used as a protein resource to replace fish powder.
- 4. It can be used in bulked feed to offer protein and improve the outlook of feed. Moreover, it also can be used to increase the vegetable protein assay of food.
- O). Its sweetener power (in 10%m/m solution) is equivalent to the 75% of the sucrose.

Items	Specification (Feed Grade)
Description	White yellow flowing powder, normal taste, grain sweet small
Moisture	≤10%
Protein (N*5.7)	≥75%
Ash	≤2.0%
Water absorption rate	≥160%
PH	5-6.5
Fat	≤2.0%
Carbohydrates	≤15%
Total plate count	≤10cfu/g
Yeast and moulds	≤100cfu/g
Coliform	≤10cfu/g
Salmonella	≤25cfu/g

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Packing and Transportation: Packing: Kraft paper bag of 25 kg net, or jumbo bag of 850 kg, 1,000kg

The transportation shall be in accordance with the requirement of general

chemicals.

Storage: Store in a cool, dry, ventilated environment.

Authorized Signature