

Technical Data Sheet

- **Product name:** N-carbamylglutamate NCG
- **Physical and chemical characteristics:**
 - Appearance: Powder
 - Colour: White
 - Physical nature: solid
- **Composition:**
 - N-carbamylglutamate $\geq 97\%$
 - Sodium Chloride $\leq 1.0\%$
 - Glutamate $\leq 1.0\%$
 - Moisture $\leq 1.0\%$
- **Function:**
 - Increase litter size and birth weight of multiparous animals.
 - Increase milk production of female animals.
 - Enhance reproductive performance of male animals.
 - Promote growth performance of young animals and improve meat quality.
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- **Packaging:** 20kg or 25kg per drum or bag

- **Dosage: g/ton feed:**

Animals	Dosage
Pig	500~1000 g/ton feed
Dairy cow	20 g per cow/day
Beef cattle/mutton sheep	500~800 g/ton TMR (Dry matter)
Freshwater fish	200~250 g/ton feed
Marine fish	300~350 g/ton feed
Special aquatic anima (including shrimp and crab)	300~500 g/ton feed

- **Directions for use:**
 - Evenly mixing before feeding and feed twice a day
 - Use as soon as possible after unpacking
- **Storage conditions and shelf-life:**
 - Kept in dry, cool and ventilated place away from direct sunlight
 - Shelf-life: 18 months below 25°C in factory original package
- **Name and address of manufacturer:**

Manufacturer: Inner Mongolia Tianyi Sci. & Tech. Co., Ltd.
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Inner Mongolia, China
www.tianyibio.com.cn