

Table 31. Specifications and indicative price of commercial shrimp feeds available in the Philippines

| Feed Type | | ABW | Prox | imate co | ompo | sition | (%) | Declared | | |
|---------------|--|--|--|----------------------------------|--|---------------------------------------|--|--|--|--|
| | | | Dry matter min. | | | | | ingredients used (taken from feed label) | (kg) | (US\$) |
| (AA-Solid (| Corporation |) | | | | | | | | |
| | Fine crumble | 0.1- 1.0 | 87 | 40 | 3 | 3 | 17 | | 5 | 1.35 |
| | Coarse crumble | 1.0- 3.0 | 87 | 40 | 3 | 3 | 17 | | 5 | 1.35 |
| | Pellet | 3.0- 6.0 | 87 | 39 | 3 | 3 | 17 | | 10 | 1.27 |
| | Pellet | 6.0- 15.0 | 87 | 39 | 3 | 3 | 17 | | 20 | 1.21 |
| | Pellet | 15- up | 87 | 38 | 3 | 3 | 17 | | 20 | 1.10 |
| an Miguel Fo | oods, Inc.) | | | | | | | | | <u>;</u> |
| Pre-starter | Fine Crumble | < 1 | 90 | 39 | 4 | 2.5 | 13 | wheat flour, ground cereals, vegetable oil, molasses, copra | 5 | 1.61 |
| Starter I | Crumble | | 90 | 38 | 4 | 3 | 13 | meal, rice bran D1, wheat | 25 | 1.45 |
| Starter II | Pellet | | 90 | 38 | 4 | 3 | 13 | fish meal, US | 25 | 1.45 |
| Grower | Pellet | 6 - 15 | 90 | 37 | 4 | 3 | 14 | tri-calcium | 25 | 1.35 |
| Finisher | Pellet | 16 - up | 90 | 37 | 3.5 | 4 | 15 | vitamin, mineral pre-mix, anti- mold and anti- | 25 | 1.28 |
| Starter | Crumble | 1 - 5 | 88 | 40 | 6 | 3 | 12 | wheat flour, ground cereals, | 25 | 1.60 |
| Grower | Pellet | 6 - 15 | 88 | 40 | 6 | 3 | 12 | | 25 | 1.50 |
| Finisher | Pellet | 16 - up | 88 | 40 | 6 | 6 3 12 regetable oil, molasses, copra | molasses, copra | 25 | 1.40 | |
| Starter | Pellet | | | | | | | D1, wheat pollard, importeed fish meal, US soybean meal, tri-calcium phosphate, vitamin, mineral pre-mix, anti- | 25 | 1.70 |
| Grower | Pellet | | | | | | | mold and anti- oxidant | 25 | 1.66 |
| n (First El P | residente N | /lanufac | turing In | c.) | | | | | | |
| | Crumble | 0.02 - | 87 | 38 | 3 | 3 | 16 | flour, lecithin, | 2 | 1.38 |
| | (AA-Solid (AA-So | and Size (diameter x length, mm) (AA-Solid Corporation Fine crumble Coarse crumble Pellet Pellet Pellet An Miguel Foods, Inc.) Pre-starter Fine Crumble Starter I Pellet Grower Pellet Finisher Pellet Starter Crumble Starter Pellet Finisher Pellet Finisher Pellet Finisher Pellet Finisher Pellet Finisher Pellet Finisher Pellet Finisher Pellet Finisher Pellet | and Size (diameter x length, mm) (AA-Solid Corporation) Fine crumble 0.1- 1.0 0.1- | And Size (diameter x length, mm) | And Size (diameter x length, mm) Campaigness Campaig | And Size (diameter x length, mm) | And Size (diameter x length, mm) CAA-Solid Corporation | And Size (diameter x length, mm) Composition Course crumble Course | And Size (diameter valength, mm) Color Color | Ad Size Cidameter x length, mm Cidameter x length Cida |

| I:04 PM | | Table 31 | . Specifica | ations and | indicative | price of | comme | | imp feeds available in th | ne Philippine | S |
|--------------------------|--------------|----------------------------|---------------------|---------------------|------------|----------|-------|----|--|---------------|------|
| Fry size 2 | | Crumble (0.6-0.8) | 0.2 - 1.5 | 87 | 38 | 3 | 3 | 16 | fish meal, fish soluble paste, | 2 | 1.38 |
| Fry size 3 | | Crumble (1.0- 1.5) | 1.5 - 5 | 87 | 37 | 3 | 3 | 16 | mineral pre-mix, vitamin pre-mix, vitamin C, | 10 | 1.38 |
| Small shrimp size | | Pellet (2.2 x 2 - 3) | 5 - 12 | 87 | 37 | 2.8 | 3 | 16 | cholesterol, soybean oil meal | 10 | 1.35 |
| Growth shrimp size | | Pellet (2.2 x 3 - 5) | 12 - 20 | 87 | 36 | 2.8 | 3 | 16 | | 20 | 1.31 |
| Adult shrimp size | | Pellet (2.2 x 5 - 7) | 20 - up | 87 | 36 | 2.8 | 3 | 16 | | 20 | 1.27 |
| Нос-ро (Н | oc Po Feeds | s Corporation | on) | | | | | | | | |
| Starter # 1 | | Crumble | 0.05 - 1.5 | 88 | 40 | 4 | 3 | 17 | fish meal, shrimp meal, yeast, calcium | 10 | 1.26 |
| Starter # 2 | | Crumble | 1.5 - 5.0 | 88 | 38 | 3.5 | 3 | 17 | phosphate, soya bean meal, wheat flour, | 10 | 1.26 |
| Grower#3 | 3 | Pellet | 5.0 - 10.0 | 88 | 37 | 3.5 | 3 | 17 | cassava meal, squid meal, shrimp minerals, limestone, | 25 | 1.19 |
| Grower#4 | 4 | Pellet | 10.0 - 20.0 | 88 | 37 | 3.5 | 3 | 17 | binders, shrimp's vitamins, trace elements, | 25 | 1.15 |
| Finisher # | 5 | Pellet | 20.0 - up | 88 | 36 | 3 | 3 | 17 | attractants, anti- oxidant, mold inhibitor | 25 | 1.29 |
| Supreme Su Plus 3 | Supreme 3 | Pellet | 5.0 - 10.0 | 88 | 37 | 3.5 | 3 | 17 | fish meal, shrimp meal, yeast, calcium phosphate, soya bean meal, wheat flour, | 25 | 1.29 |
| | Supreme 4 | Pellet | 10.0 - 20.0 | 88 | 37 | 3.5 | 3 | 17 | cassava meal, squid meal, shrimp minerals, limestone, binders, shrimp's | 25 | 1.25 |
| | Supreme 5 | Pellet | 20.0 - up | 88 | 36 | 3 | 3 | 17 | vitamins, trace elements, attractants, anti- oxidant, mmold inhibitor, fortified with vitamin C | 25 | 1.25 |
| Interfeeds | (Interfeeds | Philippines | Incorpo | rated) ² | | | | | | | |
| | Postlarvae | | < 0.5 | | | | | | white fish meal, high protein fish | | |
| Regular | Starter | | 0.5 - 3.0 | | | | | | meal, shrimp meal, wheat products, binders,mold inhibitor, attractants, anti- | | |
| | Grower- A | | 4.0 - 7.0 | | | | | | | | |
| | Grower- B | | 8.0 - 18.0 | | | | | | oxidants, dicalcium phosphate, | 25 | |

| | Finisher | | 40.0 | | | | | | | | |
|--|--|-------------------------|---|---------------|-------------------|------------|---------|--------------------------------------|---|-------|------|
| | | | 19.0 - up | | | | | | vitamins and minerals | 25 | |
| Saline | Postlarvae | Crumble | < 0.5 | | | | | | white fish meal, | 5 | 1.44 |
| Gold | Starter | Pellet | 0.5 - 3.0 | 90 | 38 | 3.5 | 4.5 | 17 | high protein fish meal, shrimp meal, wheat products, | 5 | 1.40 |
| | Grower- A | Pellet | 4.0 - 7.0 | 90 | 36 | 3.5 | 4.5 | 17 | binders,mold inhibitor, attractants, anti- | 25 | 1.37 |
| | Grower- B | Pellet | 8.0 - 18.0 | 90 | 36 | 3.5 | 4.5 | 17 | oxidants, dicalcium phosphate, | 25 | 1.33 |
| Finisher | Pellet | 19.0 - up | 90 | 36 | 3.5 | 4.5 | 17 | fortified with vitamins and minerals | 25 | 1.29 | |
| Gold | Postlarvae | Crumble | < 0.5 | 90 | 39 | 3.5 | 4.5 | 17 | white fish meal, | 5 | 1.38 |
| Forte Plus | Starter | Pellet | 0.5 - 3.0 | 90 | 38 | 3.5 | 4.5 | 17 | high protein fish meal, shrimp meal, wheat products, | 5 | 1.34 |
| | Grower- A | Pellet | 4.0 - 7.0 | 90 | 38 | 3.5 | 4.5 | 17 | binders,mold inhibitor, attractants, anti- | 25 | 1.30 |
| | Grower- B | Pellet | 8.0 - 18.0 | 90 | 38 | 3.5 | 4.5 | 17 | oxidants, dicalcium phosphate, | 25 | 1.26 |
| F | | | | | 36 | 3.5 | 4.5 | 15 | fortified with | 25 | 1.22 |
| | Finisher (Goldstar Fee | | 19.0 - up ernationa | 90 al Deve | | | | | vitamins and minerals | | |
| Oversea | (Goldstar Fee | eds, Inc.) ² | up | | | | | | vitamins and minerals | | |
| | (Goldstar Fee (Oversea Agr | eds, Inc.) ² | up | | | | | | vitamins and minerals | | |
| Oversea Nursery F | (Goldstar Fee (Oversea Agr Feed o. 1 | eds, Inc.) ² | ernationa | | | | | | fishmeal, soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid | | |
| Oversea Nursery F Starter No Starter No | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 | eds, Inc.) ² | ernationa < 1 | | | | | | fishmeal,soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, | | |
| Oversea Nursery F Starter No | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 | eds, Inc.) ² | up | | | | | | fishmeal,soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, binders, rice bran, vitamins, minerals, trace | | |
| Oversea Nursery F Starter No Starter No Grower N | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 | eds, Inc.) ² | ernationa < 1 1.0 -5.0 5.0 - 15.0 - | | | | | | fishmeal, soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, binders, rice bran, vitamins, | | |
| Oversea Nursery F Starter No Starter No Grower N Grower N Finisher N | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 | eds, Inc.) ² | up | | | | | | fishmeal, soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, binders, rice bran, vitamins, minerals, trace elements, mold inhibitors, | | |
| Oversea Nursery F Starter No Starter No Grower N Grower N Finisher N Prince ² No. 1 Pos | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 lo. 3 lo. 4 | eds, Inc.) ² | up | al Deve | slopment | Corpor | ration) | 17 | fishmeal,soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, binders, rice bran, vitamins, minerals, trace elements, mold inhibitors, additives white fish meal, soybean meal, | 10 | |
| Oversea Nursery F Starter No Starter No Grower N Grower N Finisher N Prince ² No. 1 Pos No. 2 Pos | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 lo. 3 lo. 4 No. 5 | eds, Inc.) ² | up ernationa < 1 1.0 -5.0 15.0 - 15.0 - 25.0 - up 0.002 -0.03 0.10 | 87 87 | slopment 38 38 38 | 2.8 | ration) | 17 | fishmeal,soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, binders, rice bran, vitamins, minerals, trace elements, mold inhibitors, additives | 10 | |
| Oversea Nursery F Starter No Starter No Grower N Grower N Finisher N Prince ² No. 1 Pos No. 2 Pos No. 3 Pos | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 lo. 3 lo. 4 No. 5 | eds, Inc.) ² | up | 87 87 | 38 38 38 | 2.8 2.8 | ation) | 2 2 1 17 17 17 | fishmeal, soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, binders, rice bran, vitamins, minerals, trace elements, mold inhibitors, additives white fish meal, soybean meal, gluten, wheat flour, seaweed meal, fish soluble, yeast, liver meal, | 10 10 | |
| Oversea Nursery F Starter No Starter No Grower N Grower N Finisher N Prince ² No. 1 Pos No. 2 Pos | (Goldstar Fee (Oversea Agr Feed o. 1 o. 2 lo. 3 lo. 4 No. 5 | eds, Inc.) ² | up ernationa < 1 1.0 -5.0 15.0 - 15.0 - 25.0 - up 0.002 -0.03 0.10 - | 87 87 | slopment 38 38 38 | 2.8 | ration) | 17 | fishmeal,soybean meal, shrimp meal, fish soluble, wheat flour, cassava meal, corn, squid liver meal, calcium phosphate, binders, rice bran, vitamins, minerals, trace elements, mold inhibitors, additives white fish meal, soybean meal, gluten, wheat flour, seaweed meal, fish soluble, yeast, | 10 | |

| No. 6 Sub-adult | | 10.00 -18.30 | 87 | 36 | 2.8 | 3 | 17 | | 20 | |
|-------------------------|---------------------------------|---------------------|----|------|-----|---|----|--|----|------|
| No. 7 Adult | | 18.30 - up | 87 | 35 | 2.8 | 3 | 17 | | 20 | |
| Ram (Ram Aquafeed | Corporation |) | | | | | | | | |
| Anti-blue | Pellet | | | | | | | | | 1.31 |
| Robina (Universal Rob | oina Corpor | ation) ² | | | | | | | | |
| CF#1 Starter | | | | 45 | | | | | 25 | 0.78 |
| CF#2 Grower/Finisher | | | | 42 | | | | | 25 | 0.75 |
| Tateh (Santeh Feeds | Corporation |) | | | | | | | | |
| PO 1 (pre-starter) | Fine crumble | <1.0 | 90 | 37 | 4 | 3 | 15 | fish meal, soybean meal, | 30 | 1.46 |
| PO 2 (pre-starter) | Coarse crumble | 1.0- 3.0 | 90 | 37 | 4 | 3 | 15 | shrimp meal, wheat pollard, flour, gluten, squid paste, soya oil, vitamin and mineral | 30 | 1.46 |
| PO 3 (starter) | Pellet (2.2 x 2.4 - 3.6) | 3.0- 8.0 | 90 | 36 | 4 | 3 | 15 | | 20 | 1.38 |
| PO 4 (grower) | Pellet (2.2 x 4.4 - 6.6) | 8.0 - 18.0 | 90 | 35.5 | 4 | 3 | 15 | premixes, antioxidant, mold inhibitor | 20 | 1.31 |
| PO 5 (finisher) | Pellet (2.2 x 7.2 - 10.8) | 18.0 - up | 90 | 35 | 4 | 3 | 15 | | 20 | 1.23 |

¹ US\$ 1= PP26.00 ² no data available/did not respond to survey





