

## Automated Microdiet Dispenser (AMD™) System

### Feeder aliquots Tables

The figures quoted in the following tables are intended as a guideline only. There may be variation to the amounts of diet distributed by the feeders depending upon the condition and type of diet and environmental considerations.

Tests were conducted in atmospheric conditions of 26°C and 50% humidity.

Diets were passed through a standard feeder using the four different plates. Each feeder delivery configuration was repeated 10 times, and an average “shot” size delivered was determined by calculation.

## Skretting

<i>Diet / Feeder Plate Type</i>	Single Operation Average per shot (mg)	Double Operation Average per double shot (mg)
<b>Micro Gemma 150</b>		
<i>Plate 0</i>	98	203
<i>Plate 1</i>	150	305
<i>Plate 2</i>	360	745
<i>Plate 3</i>	590	1300
<b>Micro Gemma 300</b>		
<i>Plate 0</i>	185	390
<i>Plate 1</i>	250	530
<i>Plate 2</i>	610	1260
<i>Plate 3</i>	920	1870
<b>Gemma 0.3</b>		
<i>Plate 0</i>	283	600
<i>Plate 1</i>	420	890
<i>Plate 2</i>	890	1800
<i>Plate 3</i>	1400	2920
<b>Gemma 0.5</b>		
<i>Plate 0</i>	410	900
<i>Plate 1</i>	480	980
<i>Plate 2</i>	930	1900
<i>Plate 3</i>	150	3010

**INVE**

	Single Operation	Double Operation
<i>Diet / Feeder Plate Type</i>	<i>Average per shot (mg)</i>	<i>Average per double shot (mg)</i>
<b>Proton 1</b>		
<i>Plate 0</i>	155	340
<i>Plate 1</i>	200	410
<i>Plate 2</i>	490	990
<i>Plate 3</i>	700	1460
<b>Proton 2</b>		
<i>Plate 0</i>	175	390
<i>Plate 1</i>	210	435
<i>Plate 2</i>	550	1110
<i>Plate 3</i>	810	1650
<b>Proton 3</b>		
<i>Plate 0</i>	210	440
<i>Plate 1</i>	280	560
<i>Plate 2</i>	590	1180
<i>Plate 3</i>	960	1980
<b>Proton 4</b>		
<i>Plate 0</i>	260	550
<i>Plate 1</i>	300	595
<i>Plate 2</i>	595	1210
<i>Plate 3</i>	950	1900
<b>NRD 3/5</b>		
<i>Plate 0</i>	310	600
<i>Plate 1</i>	330	630
<i>Plate 2</i>	650	1280
<i>Plate 3</i>	1030	2100

## Otohime

<i>Diet / Feeder Plate Type</i>	Single Operation Average per shot (mg)	Double Operation Average per double shot (mg)
<b>A1</b>		
<i>Plate 0</i>	98	200
<i>Plate 1</i>	145	305
<i>Plate 2</i>	350	755
<i>Plate 3</i>	590	1210
<b>A</b>		
<i>Plate 0</i>	170	375
<i>Plate 1</i>	240	500
<i>Plate 2</i>	600	1210
<i>Plate 3</i>	905	1820
<b>B1</b>		
<i>Plate 0</i>	340	690
<i>Plate 1</i>	430	890
<i>Plate 2</i>	890	1800
<i>Plate 3</i>	1350	2790

## **BERNAQUA**

	Single Operation	Double Operation
<i>Diet / Feeder Plate Type</i>	<i>Average per shot (mg)</i>	<i>Average per double shot (mg)</i>
<b>Plankton &lt;125</b>		
<i>Plate 0</i>		
<i>Plate 1</i>	60	120
<i>Plate 2</i>	100	220
<i>Plate 3</i>	130	280
<b>Plankton 125-250</b>		
<i>Plate 0</i>	270	520
<i>Plate 1</i>	360	720
<i>Plate 2</i>	710	1430
<i>Plate 3</i>	1170	2340
<b>Caviar 50-100</b>		
<i>Plate 0</i>	60	120
<i>Plate 1</i>	130	260
<i>Plate 2</i>	260	560
<i>Plate 3</i>	430	920
<b>Caviar 100-200</b>		
<i>Plate 0</i>	140	270
<i>Plate 1</i>	140	300
<i>Plate 2</i>	350	740
<i>Plate 3</i>	640	1340
<b>Caviar 200-300</b>		
<i>Plate 0</i>	220	440
<i>Plate 1</i>	230	460
<i>Plate 2</i>	520	1040
<i>Plate 3</i>	880	1760