## 5.0 ANIMAL FEEDS

The Malaysian feed milling industry is regarded as a well established one. The Department of Veterinary Services has estimated that the industry's annual turnover to be about M\$1.1 billion, taking into account small feedmillers and on-farm self mixers. According to the Director - General of the Department of Veterinary Services, Datuk Dr. Ahmad Mustaffa bin Haji Babjee, Malaysia produces very little feed ingredients for the animal feed manufacturing industry. It has to import more than 60% of grain and other raw materials and 100% of the requirements for feed additives or premixes.

Imports of raw materials for feeds amounted to about M\$520 million in 1987. An estimated 95% of the imported feedstuff is for the preparation of compound feeds for poultry and pigs. Estimated total production of compound feeds for monogastric animals in Peninsular Malaysia has reached about 2.1 million tonnes a year.

In 1989, Malaysia will spend nearly M\$1 billion importing live-stock feed. Poultry feed imports alone will amount to about \$400 million, and are expected to grow by 9% next year. Department of Veterinary Services projections indicate that by the year 2000 the demand for compound feeds in these two sectors alone will double the present production level. Table 5 shows the projected demand for compound feeds in Peninsular Malaysia.

## TABLE 5: PROJECTED DEMAND FOR COMPOUND FEEDS IN PENINSULAR MALAYSIA (1987 - 2000)

Projected	demand	(100 tonnes)
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Type of feeds	1987 1988	1989	1990	1991	1992	1993	1994	1995	1999	1997	1998	1999	2000
Poultry feeds	1540 1700	1860	2030	2170	2300	2420	2530	2630	2720	2800	2860	2920	2980
Pig feeds	900 940	980	1020	1060	1100	1140	1180	1210	1240	1270	1300	1330	1360
Total	2440 2640	2840	3050	3230	3400	3560	3710	3840	3960	4070	4160	4250	4340

Source: Department of Veterinary Services., 1988

The above are the lastest revised estimates of the Dept. of Veterinary Services.

Calculations on demand are based on feeding requirements of projected annual population of poultry and pigs.