Mapping Criteria:

Agriculture

Updated:

January 2009

Aim:

To provide the candidate with a knowledge and understanding of the nature of fertilisers, animal feeding stuffs, pesticides and the legal framework that controls their manufacture, supply and use in relation to animal and human health.

Learning Outcomes:

The competence for this module is the demonstration of knowledge and understanding of:

- 1. The nature of fertilizer, animal feeding stuffs and pesticide products regulated by trading standards legislation
- 2. The framework which regulates the supply of such products
- 3. The responsibilities and liabilities for such products, of those in the distribution chain
- 4. The rationale behind the regulatory controls
- 5. A knowledge of feed hygiene and microbiology in order to effectively undertake inspections at feed premises and take feed samples without contamination

Indicative areas of knowledge:

- Composition, types, use, nutritional qualities and function of relevant products
- Production techniques
- Product quality
- Issues relating to Bovine Spongiform Encephalopathy, Transmissible Spongiform Encephalopathies and Processed Animal Protein as applicable to feeding stuffs and fertilizers.
- Labelling requirements
- Importing, exporting and marketing controls
- Roles and powers of all enforcement agencies
- Sampling methods and techniques
- Approval and registration provisions

The following terms have been used to indicate the level of knowledge required in each element;

Detailed: To an in-depth level, and with a fine degree of distinction between concepts;

Working: With the ability to apply the learning to situations so as to resolve problems;

Basic: Having an awareness of the organisations and concepts.

Assessments will reflect the requisite level of knowledge in each given area of the syllabus.

SYLLABUS	EVIDENCE	ASSESSOR COMMENTS/AGREEMENT	MODERATOR
	REFERENCE		COMMENTS/AGREEMENT
Legislation – Detailed Knowledge			
The law relating to Agriculture, including Agriculture			
Act 1970 (only in relation to part iv); including fertiliser			
and feeding stuffs regulations relating to the Act			
Medicines Act 1968 (only in relation to medicated			
feeding stuffs used for scientific tests)			
Food and Environment Act 1985 (in relation to			
pesticides); including regulations relating to the			
labelling and use of pesticides			
Control of food and feeding stuffs legislation			
The measures on Feed Hygiene and Official Controls			
which can be found in one set of forthcoming			
regulations "Feed (Hygiene and Enforcement)			
Regulations 2005"			
Related EC Regulations			

SYLLABUS	EVIDENCE REFERENCE	ASSESSOR COMMENTS/AGREEMENT	MODERATOR COMMENTS/AGREEMENT
Legislation – Working Knowledge			
Related EC Directives			
The terminology within the relevant legislation			
The history and rationale of the regulatory controls			
relating to fertilisers, animal feeding stuffs and pesticides.			
Sampling & Analysis – Detailed Knowledge			
The law relating to the sampling of fertilisers and feeding stuffs			
The role of the Agriculture analyst and the Government Chemist			
Sampling & Analysis – Working Knowledge			
• Feed hygiene and microbiology in order to effectively take feed samples without contamination			
General requirements – Working Knowledge			
The make up and production of fertilisers & feeding stuffs			
Animal Nutrition			
HACCP in relation to feed hygiene and relevant LACORS and FSA opinions and guidance			
Case law in relation to Agriculture matters and the sale and supply of products			
The Framework Agreement on Local Authority Food Law Enforcement			
General requirements – Basic Knowledge			
The work of the Food Standards Agency's Advisory Committee on Animal Feeding Stuffs (ACAFS)			

Evidence Reference:	Give all your evidence a reference number and allocate the correct reference, which
	demonstrate the particular aspect of the syllabus. Please use the following for the
	reflective statement.

RS = Reflective Statement