

STANDARD REQUIREMENT FOR ANIMAL PRODUCTION



Animal Data Recording

The producer shall maintain the health, breeding and production records of animals maintained in the farm. Each animal will be identified with a unique identification number/ QR code on small plate hanged in the neck of cattle.

Animal Identification:

In case of cattle / buffalo, each animal will be applied identification plate with QR code of unique id generated through PGS-India portal. The data of the animal should be recorded on the webportal. The animal data should be accessible to the veterinarian and the peer inspection team. Following data for each animal should be recorded in case of ruminants: Parent details, Source, Purchase details, Animal Details, Breeding Details, Production Details, Sale Details Health Details etc

Conversion requirements

The whole farm, including livestock, should be converted to organic within the specified conversion period. Part conversion or parallel production is not allowed under PGS after 24 months. The minimum conversion period for all animals except poultry shall be not less than 12 months. The poultry birds for egg production or for meat purpose shall be fed only on organic diet from 2 day onwards after hatching.

Conversion period for animal products shall be not less than 12 months provided they are fed with fully organic feed and fodder and all the members of group are satisfied that the standard requirements have been met since last 12 months.

Rearing environment

The management of animal environment shall ensure free movement, sufficient access to fresh air, day light, water, lying and resting place and protection against excessive sunlight, rain and wind etc.

Mutilations in any form should not be resorted to except for castrations, tail docking, dehorning, ringing and mule sing.

Breeds and breeding

Breeds should be chosen which are adapted to local conditions. Breeding goals should not be at variance with the animal's natural behaviour and should be directed towards good health. Reproduction techniques should be natural. Artificial insemination is allowed. Hormonal heat treatment and induced births are not allowed, unless applied for medical reasons under veterinary advice.

Genetically engineered species or breeds are not allowed.

Animal Nutrition

The livestock should be fed 100% organically grown feed of good quality. All feed shall come from the farm itself or be produced on the farms of other group members or have been harvested from wild where no prohibited substances have been used. Products from the organic feed processing industry shall be used. Coloring agents shall not be used in organic livestock production.

The following products shall not be included nor added to the feed given to farm animals:

Synthetic growth promoters or stimulants

- Synthetic appetizers
- Preservatives, except when used as a processing aid
- Artificial colouring agents
- Urea
- Farm animal by-products (e.g. abattoir waste) to ruminants
- Droppings, dung or other manure (all types of excreta) even if technologically processed
- Feed subjected to solvent (e.g. hexane), extraction (soya and rape seed meal)
- Feed prepared with the addition of other chemical agents
- Pure amino acids
- Genetically engineered organisms or products thereof
- Vitamins, trace elements and supplements shall be used from natural origin when available in appropriate quantity and quality.

Veterinary Medicine

The well-being of the animals is the primary consideration in the choice of illness treatment. Natural medicines and methods, including homeopathy, ayurvedic, unani medicine and acupuncture, shall be emphasised. The use of conventional veterinary medicines is allowed when no other justifiable alternative is available.

Where conventional veterinary medicines are used, the withholding period shall be at least double the legal period.

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Use of the following substances is prohibited:

- Synthetic growth promoters
- Substances of synthetic origin for production, stimulation or suppression of natural growth
- Hormones for heat induction and heat synchronisation unless used for an individual animal against reproductive disorders, justified by veterinary indications. Vaccinations shall be used only when diseases are known or expected to be a problem in the region. Legally required vaccinations are allowed. Genetically engineered vaccines are prohibited.

Specific Criteria for Additives and Processing Aids:

- The supplements should be from natural sources and in compliance with the list published by the competent authority (Bureau of Indian Standards-BIS).
- Feed processing aiding supplements like binders, anti-caking agents, emulsifiers, stabilizers, thickeners, surfactants, coagulants if used should be from natural sources
- Antioxidants: only from natural sources shall be permitted
- Preservatives: only natural acids are allowed;
- Colouring agents (including pigments), flavors, odor masking agents and appetite stimulants: only natural sources are allowed

Products Authorized for Cleaning and Disinfection of Livestock Buildings and Installations

- Potassium and sodium soap
- Water and steam
- Milk of lime
- Lime /Quicklime
- Sodium hypochlorite (e.g. as liquid bleach)
- Caustic potash
- Hydrogen peroxide
- Natural essences of plants
- Citric, peracetic acid, formic, lactic, oxalic and acetic acid
- Alcohol
- Nitric acid (dairy equipment)
- Phosphoric acid (dairy equipment)
- Formaldehyde
- Sodium carbonate

[Click the following link for Livestock registration](#)