

ACTIVATED CHARCOAL, an adsorbent

ITEM A

Synthetic substances allowed for use in organic livestock production

ITEM B

1. The substance's common name.

Activated Charcoal or Activated Carbon; Common Trade names include; Universal Animal Antidote (UAA), Toxiban, Charcaps

3. The intended or current use of the substance such as use as a pesticide, animal feed additive, processing aid, nonagricultural ingredient, sanitizer or disinfectant.

Livestock medical treatment

4. A list of the crop, livestock or handling activities for which the substance will be used. If used for crops or livestock, the substance's rate and method of application must be described. If used for handling (including processing), the substance's mode of action must be described.

An ADSORBENT used in situations where a toxic substance may have been ingested. It may adsorb free endotoxin in the intestinal tract during Salmonellosis.

12. A "Petition Justification Statement" which provides justification for one of the following actions requested in the petition:

Activated Charcoal or Activated Carbon has been identified as a high priority livestock medication. It is an Adsorbent, forming chemical attraction and bonds with toxins so that they are isolated in the gut pass through the intestine without being absorbed. Commonly used with all Mammal livestock (especially dogs who tend to eat nasty things). It is a therapeutic treatment used on an as needed basis. Usually kept on hand and administered by the farmer upon a Vet's recommendation. Typical usage situations include suspected ingestion of toxic plants (Yew) and to control diarrhea caused by moldy silage.

No comparable non-synthetic substance can provide sufficient therapeutic benefit and no alternative cultural practice can preclude occasional circumstances warranting treatment with this material.

Activated Charcoal is synthesized from natural materials; coconut shells, various hardwoods or bone.