

Ethanol Co-Products Used for Livestock Feed - Terms and Definitions

Brewers Dried Grains: the dried extracted residue of barley malt alone or in a mixture with other cereal grain or grain products resulting from the manufacture of wort or beer and may contain pulverized dried spent hops in an amount not to exceed 3%, evenly distributed.

Complete Feed: a nutritionally adequate feed for animals other than man; by specific formula is compounded to be fed as the sole ration and is capable of maintaining life and/or promoting production without any additional substance being consumed except water.

Condensed Distillers Solubles: obtained after the removal of ethyl alcohol by distillation from the yeast fermentation of a grain or a grain mixture by condensing the thin stillage fraction to a semi-solid.

Corn Distillers Dried Grains: obtained after the removal of ethyl alcohol by distillation from the yeast fermentation of a grain or grain mixture by separating the resultant coarse grain fraction of the whole stillage and drying it by methods employed in the grain distilling industry.

Corn Distillers Dried Grains with Solubles: product obtained after the removal of ethyl alcohol by distillation from the yeast fermentation of a grain or a grain mixture by condensing and drying at $\frac{3}{4}$ of the solids of the resultant whole stillage by methods employed in the grain distilling industry.

Corn Distillers Dried Solubles: obtained after the removal of ethyl alcohol by distillation from the yeast fermentation of a grain mixture by condensing the thin stillage fraction and drying it by methods employed in the grain distilling industry.

Corn Gluten Feed: that part of the commercial shelled corn that remains after the extraction of the larger portion of the starch, gluten, and germ by the processes employed in the wet milling manufacture of corn starch or syrup. It may or may not contain one or more of the following: fermented corn extractives, corn germ meal.

Corn Gluten Meal: dried residue from corn after the removal of the larger part of the starch and germ, and the separation of the bran by the process employed in the wet milling manufacture of corn starch or syrup, or by enzymatic treatment of the endosperm. It may contain fermented corn extractives and/or corn germ meal.

Distillers Wet Grains: product obtained after the removal of ethyl alcohol by distillation from the yeast fermentation of a grain mixture. The guaranteed analysis shall include the maximum moisture.

Dry-milled: tempered with a small amount of water or steam to facilitate the separation of the various component parts of the kernel in the absence of any significant amount of free water.

Wet-milled: steeped in water with or without sulfur dioxide to soften the kernel in order to facilitate the separation of the various component parts.

The terms and definitions cited above were obtained from American Feed Control Officials Incorporated, Official Publication 2007.