



## INSTRUCTION SHEET for WET MILL PRODUCERS

**Who Should Report** – A form is needed from all firms in the United States operating a wet mill for the production of alcohol or other products. A separate report should be filed for each active wet mill of your company. Call the toll free help line, 1-888-424-7828, if you need additional forms or have questions.

**If You Have a Wet Mill that is No Longer Active or is now Operated by another Firm** – Write “No Longer Active” and the “date” the mill became inactive below the address area. If the wet mill is now operated by another firm, and, if known, list the name and address of who is now operating the mill. Return the form.

**How to Enter Your Responses** – Enter your figures in the unit(s) requested, i.e., bushels, tons, or pounds. Keep numbers within the boxes. Please note that some figures should be rounded to thousands. For example, if you used 660,020 bushels of corn in the wet mill, report 660.

**Reference Period** – Specified in column 3 as the entire reference month.

**Included on this report** – Corn and other grains processed by steeping whole kernels in water to release starch including those used in the distillation of beverage alcohol, industrial alcohol, fuel alcohol, or other products.

Report all quantities of products and co-product production whether for your own account or on a toll basis. All establishments reporting wet mill products or co-products should report grain used to produce alcohol.

### Wet Mill-products

**Corn oil** - Corn oil extracted during the wet mill process.

(OVER)

## **Co-products**

**Corn gluten meal** - A high protein concentrate which typically contains 60 percent protein, 2.5 percent fat, and 1 percent fiber.

**Corn gluten feed** - The bran and condensed extractives (sometimes called germ meal) are combined and dried in a rotary dryer. Typically corn gluten meal contains 21 percent protein, 2.5 percent fat, and 8 percent fiber.

**Corn germ meal** - Medium protein ingredient obtained from the corn germ fraction after the corn oil has been removed. It contains 20 percent protein, 2 percent fat, and 9.5 percent fiber.

**Steep water (liquor)** - Contains about 25 percent protein on a 50 percent dry matter basis

**Captured carbon dioxide (CO<sub>2</sub>)** - Carbon dioxide is present during the fermentation stage of ethyl alcohol production and many wet mills collect that carbon dioxide and market it as a co-product.

**Other co-products** - Report any and all ethanol by-products from the wet mill process at this establishment not listed on this form.